# Safety Data Sheet PRIMOCON AEROSOL PRIMER



Bulk Sales Reference No.: YPA985N SDS Revision Date: 09/23/2021 SDS Revision Number: A3-5

# 1. Identification of the preparation and company

1.1. Product identifier

Product Identity PRIMOCON AEROSOL PRIMER

Bulk Sales Reference No. YPA985N

1.2. Relevant identified uses of the substance or mixture and uses advised against Intended Use

See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name Akzo Nobel Coatings

Manufacturer: Akzo Nobel Coatings International Paint 6001 Antoine Drive Houston, Texas 77091

Emergency

 CHEMTREC
 (800) 424-9300

 International Paint
 (713) 527-3887

 Poison Control Center
 (800) 854-6813

**Customer Service** 

International Paint (800) 589-1267 Fax No. (800) 631-7481

### 2. Hazard identification of the product

# 2.1. Classification of the substance or mixture

Flam. Gas 1;H220 Extremely flammable gas.

Press. Gas;H280 Contains gas under pressure; may explode if heated.

Flam. Liq. 1;H224 Extremely flammable liquid and vapor.

Eye Irrit. 2;H319 Causes serious eye irritation.

STOT SE 3;H336 May cause drowsiness or dizziness.

STOT RE 1;H372 Causes damage to organs through prolonged or repeated exposure.

Asp. Tox. 1;H304 May be fatal if swallowed and enters airways.

Aquatic Acute 2;H401 Toxic to aquatic life.

Aquatic Chronic 3;H412 Harmful to aquatic life with long lasting effects.

### 2.2. Label elements

Using the Toxicity Data listed in section 11 & 12 the product is labelled as follows.







Danger.

H220 Extremely flammable gas.

H224 Extremely flammable liquid and vapor.

H280 Contains gas under pressure; may explode if heated.

H304 May be fatal if swallowed and enters airways.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

H372 Causes damage to organs through prolonged or repeated exposure.

H401 Toxic to aquatic life.

H412 Harmful to aquatic life with long lasting effects.

P210 Keep away from heat / sparks / open flames / hot surfaces - No smoking.

P235+410 Keep cool. Protect from sunlight.

P240 Ground / bond container and receiving equipment.

P241 Use explosion-proof electrical / ventilating / light / equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P260 Do not breathe mist / vapors / spray.

P262 Do not get in eyes, on skin, or on clothing.

P264 Wash area of contact thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P271 Use only outdoors or in a well-ventilated area.

P273 Avoid release to the environment.

P280 Wear protective gloves / eye protection / face protection.

P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304+312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.

P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.

P313 Get medical advice / attention.

P314 Get Medical advice / attention if you feel unwell.

P331 Do NOT induce vomiting.

P337+313 If eye irritation persists: Get medical advice / attention.

P340 Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P370 In case of fire: Use water spray, fog, or regular foam..

P381 Eliminate all ignition sources if safe to do so.

P403+233 Store in a well ventilated place. Keep container tightly closed.

P405 Store locked up.

 $P501\ Dispose\ of\ contents\ /\ container\ in\ accordance\ with\ local\ /\ national\ regulations.$ 

HMIS Rating Health: 4\* Flammability: 3 Reactivity: 0

### 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

| Ingredient/Chemical Designations  | Weight % | <b>GHS Classification</b>                                | Notes  |
|---|----------|--|--------|
| Acetone<br>CAS Number: 0000067-64-1   | 25 - 50  | Flam. Liq. 2;H225<br>Eye Irrit. 2;H319<br>STOT SE 3;H336 | [1][2] |
| Propane<br>CAS Number: 0000074-98-6   |          | Flam. Gas 1;H220<br>Press. Gas;H280                      | [1][2] |
| Distillates (petroleum), hydrotreated light CAS Number: 0064742-47-8                                  | 1.0 - 10 | Asp. Tox. 1;H304   | [1]    |
| Butane<br>CAS Number: 0000106-97-8  | 1.0 - 10 | Flam. Gas 1;H220<br>Press. Gas;H280<br>Simple Asphyxiant | [1][2] |
| Distillates (petroleum), light distillate hydrotreating process, low-boiling CAS Number: 0068410-97-9 | 1.0 - 10 | Asp. Tox. 1;H304   | [1]    |

| Talc (*non-asbestiform) CAS Number: 14807-96-6*   | 1.0 - 10 |                                    | [1]    |
|---|----------|------------------------------------|--------|
| Stoddard solvent CAS Number: 0008052-41-3   |          | STOT RE 1;H372<br>Asp. Tox. 1;H304 | [1][2] |
| Aluminum powder (Al) (stabilized)<br>CAS Number: 0007429-90-5   | 1.0 - 10 | Flam. Sol. 1;H228                  | [1][2] |
| Solvent naphtha (petroleum), light<br>aromatic<br>CAS Number: 0064742-95-6  | 1.0 - 10 | Asp. Tox. 1;H304                   | [1]    |
| 2-Propenoic acid, 2-methyl-,<br>1,2-ethanediyl ester, polymer with<br>1-(1,1-dimethylethyl)-4-ethenylbenzene,<br>1-ethenyl-4-meth<br>CAS Number: 0172201-26-2 | 1.0 - 10 |                                    | [1]    |

<sup>[1]</sup> Substance classified with a health or environmental hazard.

### 4. First aid measures

### 4.1. Description of first aid measures

General Remove contaminated clothing and shoes. Get medical attention immediately. Wash

clothing before reuse. Thoroughly clean or destroy contaminated shoes.

Inhalation If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is

difficult, give oxygen. Get medical attention immediately.

Eyes In case of contact, immediately flush eyes with plenty of water for at least 15 minutes.

Get medical attention immediately.

Skin In case of contact, immediately flush skin with soap and plenty of water. Get medical

attention immediately.

Ingestion If swallowed, immediately contact Poison Control Center at 1-800-854-6813. DO NOT

induce vomiting unless instructed to do so by medical personnel. Never give anything

by mouth to an unconscious person.

4.2. Most important symptoms and effects, both acute and delayed

Overview NOTICE: Reports have associated repeated and prolonged occupational

overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be

harmful or fatal. Avoid contact with eyes, skin and clothing.

Inhalation Harmful if inhaled. Causes nose and throat irritation. Vapors may affect the brain or

nervous system causing dizziness, headache or nausea.

Eyes Causes severe eye irritation. Avoid contact with eyes.

Skin Causes skin irritation. May be harmful if absorbed through the skin.

Ingestion Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or

drowsiness.

# Fire-fighting measures

#### 5.1. Extinguishing media

CAUTION: This product has a very low flashpoint. Use of water spray when fighting fire may be inefficient. SMALL FIRES: Use dry chemical, CO2, water spray or alcohol-resistant foam. LARGE FIRES: Use water spray, fog, or alcohol-resistant foam. Do not use straight streams. Move containers from fire area if you can do so without risk. Runoff from fire control may cause pollution. Dike fire control water for later disposal. Do not scatter the material.

5.2. Special hazards arising from the substance or mixture

No data available

### 5.3. Advice for fire-fighters

Cool closed containers exposed to fire by spraying them with water. Do not allow run off water and contaminants from fire fighting to enter drains or water courses.

ERG Guide No.

# 6. Accidental release measures

<sup>[2]</sup> Substance with a workplace exposure limit.

<sup>[3]</sup> PBT-substance or vPvB-substance.

<sup>\*</sup>The full texts of the phrases are shown in Section 16.

### 6.1. Personal precautions, protective equipment and emergency procedures

ELIMINATE ALL IGNITION SOURCES (no smoking, flares, sparks or flames in immediate area). Use only non-sparking equipment to handle spilled material and absorbent. Do not touch or walk through spilled material. Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand, or other non-combustible material and transfer to containers. Use non-sparking tools to collect absorbed material.

#### 6.2. Environmental precautions

Do not allow spills to enter drains or watercourses.

### 6.3. Methods and material for containment and cleaning up

CALL CHEMTREC at (800)-424-9300 for emergency response. Isolate spill or leak area immediately for at least 25 to 50 meters (80 to 160 feet) in all directions. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering. LARGE SPILLS: Consider initial downwind evacuation for at least 300 meters (1000 feet).

#### 7. Handling and storage

### 7.1. Precautions for safe handling

### Handling

Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, protective gloves, apron, boots, head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discared after each use.

### In Storage

Keep away from heat, sparks and flame.

# 7.2. Conditions for safe storage, including any incompatibilities

Store between 40-100F (4-38C).

Do not get in eyes, on skin or clothing.

Strong oxidizing agents.

Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone.

#### 7.3. Specific end use(s)

Close container after each use.

Wash thoroughly after handling.

Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.

# 8. Exposure controls and personal protection

### 8.1. Control parameters

### Exposure

| CAS No.      | Ingredient | Source       | Value   |
|--------------|------------|--------------|---|
| 0000067-64-1 | Acetone    | OSHA         | 1000 ppm TWA; 2400 mg/m3 TWA2400 mg/m3 STEL (The acetone STEL does not apply to the cellulose acetate fiber industry. It is |
|              |            | ACGIH        | 250 ppm TWA500 ppm STEL   |
|              |            | NIOSH        | 250 ppm TWA; 590 mg/m3 TWA2500 ppm IDLH (10% LEL)   |
|              |            | Supplier     | No Established Limit  |
|              |            | OHSA,<br>CAN | 250 ppm TWA500 ppm STEL   |
|              |            | Mexico       | 500 ppm TWA VLE-PPT750 ppm STEL [PPT-CT]  |
|              |            | Brazil       | 780 ppm TWA LT; 1870 mg/m3 TWA LT   |
| 0000074-98-6 | Propane    | OSHA         | 1000 ppm TWA; 1800 mg/m3 TWA  |
|              |            | ACGIH        | See Appendix F: Minimal Oxygen Content, explosion hazard  |
|              |            | NIOSH        |   |

# YPA985N\_A3

|              |   |              | 1000 ppm TWA; 1800 mg/m3 TWA2100<br>ppm IDLH (10% LEL)         |
|--------------|---|--------------|--|
| 1            |   | Supplier     | No Established Limit   |
|              |   | OHSA,<br>CAN | see Appendix F: Minimal Oxygen Content                         |
|              |   | Mexico       | 1000 ppm TWA VLE-PPT   |
|              |   | Brazil       | No Established Limit   |
| 0000106-97-8 | Butane                                      | OSHA         | No Established Limit   |
|              |   | ACGIH        | 1000 ppm STEL (explosion hazard, listed under Butane, isomers) |
|              |   | NIOSH        | 800 ppm TWA; 1900 mg/m3 TWA1600<br>ppm IDLH (>10% LEL)         |
|              |   | Supplier     | No Established Limit   |
|              |   | OHSA,<br>CAN | 1000 ppm STEL (listed under Butane, all isomers)               |
|              |   | Mexico       | 1000 ppm TWA VLE-PPT   |
|              |   | Brazil       | 470 ppm TWA LT; 1090 mg/m3 TWA LT                              |
| 0007429-90-5 | Aluminum powder (AI) (stabilized)           | OSHA         | 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)   |
|              |   | ACGIH        | 1 mg/m3 TWA (respirable particulate matter)                    |
|              |   | NIOSH        | 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust)       |
|              |   | Supplier     | No Established Limit   |
|              |   | OHSA,<br>CAN | 1 mg/m3 TWA (respirable)                                       |
|              |   | Mexico       | 1 mg/m3 TWA VLE-PPT (respirable fraction)                      |
|              |   | Brazil       | No Established Limit   |
| 0008052-41-3 | Stoddard solvent                            | OSHA         | 500 ppm TWA; 2900 mg/m3 TWA                                    |
|              |   | ACGIH        | 100 ppm TWA  |
|              |   | NIOSH        | 350 mg/m3 TWA1800 mg/m3 Ceiling (15 min)20000 mg/m3 IDLH       |
|              |   | Supplier     | No Established Limit   |
|              |   | OHSA,<br>CAN | 525 mg/m3 TWA (140C Flash aliphatic solvent)                   |
|              |   | Mexico       | 100 ppm TWA VLE-PPT  |
|              |   | Brazil       | No Established Limit   |
| 0064742-47-8 | Distillates (petroleum), hydrotreated light |              | No Established Limit   |
|              |   | ACGIH        | No Established Limit   |
|              |   | NIOSH        | No Established Limit   |
|              |   | Supplier     | No Established Limit   |
|              |   | OHSA,<br>CAN | No Established Limit   |
|              |   | Mexico       | No Established Limit   |
|              |   | Brazil       | No Established Limit   |
| 0064742-95-6 | Solvent naphtha (petroleum), light          | OSHA         | No Established Limit   |
| 1            | aromatic                                    | ACGIH        | No Established Limit   |
|              |   | NIOSH        | No Established Limit   |
|              |   | Supplier     | No Established Limit   |
|              |   | OHSA,<br>CAN | No Established Limit   |
|              |   | Mexico       | No Established Limit   |
|              |   | Brazil       | No Established Limit   |
|              | Distillates (petroleum), light distillate   | OSHA         | No Established Limit   |
|              | hydrotreating process, low-boiling          | ACGIH        | No Established Limit   |
|              |   | NIOSH        | No Established Limit   |
|              |   | Supplier     | No Established Limit   |
|              |   | OHSA,        | No Established Limit   |

# YPA985N\_A3

|              |   | CAN          | ]                    |
|--------------|---|--------------|----------------------|
|              |   | Mexico       | No Established Limit |
|              |   | Brazil       | No Established Limit |
| 0172201-26-2 | 2-Propenoic acid, 2-methyl-,                                | OSHA         | No Established Limit |
|              | 1,2-ethanediyl ester, polymer with                          | ACGIH        | No Established Limit |
|              | 1-(1,1-dimethylethyl)-4-ethenylbenzene,<br>1-ethenyl-4-meth | NIOSH        | No Established Limit |
|              |   | Supplier     | No Established Limit |
|              |   | OHSA,<br>CAN | No Established Limit |
|              |   | Mexico       | No Established Limit |
|              |   | Brazil       | No Established Limit |
| 14807-96-6*  | Talc (*non-asbestiform)                                     | OSHA         | No Established Limit |
|              |   | ACGIH        | No Established Limit |
|              |   | NIOSH        | No Established Limit |
|              |   | Supplier     | No Established Limit |
|              |   | OHSA,<br>CAN | No Established Limit |
|              |   | Mexico       | No Established Limit |
|              |   | Brazil       | No Established Limit |

# Health Data

| CAS No.      | Ingredient   | Source | Value   |
|--------------|--|--------|---|
| 0000067-64-1 | Acetone  | NIOSH  | Narcosis; CNS depression; eye nose  |
| 0000074-98-6 | Propane  | NIOSH  | Asphyxiation  |
| 0000106-97-8 | Butane   | NIOSH  | Drowsiness and other narcotic effects   |
| 0007429-90-5 | Aluminum powder (Al) (stabilized)  |        | Lung changes that may lead to pulmonary fibrosis; respiratory and skin irritation |
| 0008052-41-3 | Stoddard solvent   | NIOSH  | Eye nose  |
| 0064742-47-8 | Distillates (petroleum), hydrotreated light  | NIOSH  | No Established Limit  |
| 0064742-95-6 | Solvent naphtha (petroleum), light aromatic  | NIOSH  | No Established Limit  |
|              | Distillates (petroleum), light distillate hydrotreating process, low-boiling   | NIOSH  | No Established Limit  |
|              | 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with 1-(1,1-dimethylethyl)-4-ethenylbenzene, 1-ethenyl-4-meth | NIOSH  | No Established Limit  |
| 14807-96-6*  | Talc (*non-asbestiform)  | NIOSH  | No Established Limit  |

# Carcinogen Data

| CAS No.      | Ingredient                        | Source | Value  |
|--------------|-----------------------------------|--------|--|
| 0000067-64-1 | Acetone                           | OSHA   | Select Carcinogen: No  |
|              |                                   | NTP    | Known: No; Suspected: No   |
|              |                                   | IARC   | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0000074-98-6 | Propane                           | OSHA   | Select Carcinogen: No  |
|              |                                   | NTP    | Known: No; Suspected: No   |
|              |                                   | IARC   | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0000106-97-8 | Butane                            | OSHA   | Select Carcinogen: No  |
|              |                                   | NTP    | Known: No; Suspected: No   |
|              |                                   | IARC   | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0007429-90-5 | Aluminum powder (Al) (stabilized) | OSHA   | Select Carcinogen: No  |
|              |                                   | NTP    | Known: No; Suspected: No   |
|              |                                   | IARC   | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0008052-41-3 | Stoddard solvent                  | OSHA   | Select Carcinogen: No  |
|              |                                   | NTP    | Known: No; Suspected: No   |
|              |                                   | IARC   |  |
|              |                                   |        |  |

|   |   |      | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;    |  |
|---|---|------|---|--|
| 0064742-47-8  | Distillates (petroleum), hydrotreated light | OSHA | Select Carcinogen: No   |  |
|   |   | NTP  | Known: No; Suspected: No  |  |
|   |   | IARC | Group 1: No; Group 2a: No; Group 2b: No;<br>Group 3: No; Group 4: No; |  |
| 0064742-95-6  | Solvent naphtha (petroleum), light          | OSHA | Select Carcinogen: No   |  |
|   | aromatic                                    | NTP  | Known: No; Suspected: No  |  |
|   |   | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;    |  |
| 0068410-97-9  | Distillates (petroleum), light distillate   | OSHA | Select Carcinogen: No   |  |
|   | hydrotreating process, low-boiling          | NTP  | Known: No; Suspected: No  |  |
|   |   | IARC | Group 1: No; Group 2a: No; Group 2b: No;<br>Group 3: No; Group 4: No; |  |
| 0172201-26-2  | 2-Propenoic acid, 2-methyl-,                | OSHA | Select Carcinogen: No   |  |
|   | 1,2-ethanediyl ester, polymer with          | NTP  | Known: No; Suspected: No  |  |
| 1-(1,1-dimethylethyl)-4-ethenylbenzene,<br>1-ethenyl-4-meth |   | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;    |  |
| 14807-96-6*   | Talc (*non-asbestiform)                     | OSHA | Select Carcinogen: No   |  |
|   |   | NTP  | Known: No; Suspected: No  |  |
|   |   | IARC | Group 1: No; Group 2a: No; Group 2b: No;<br>Group 3: No; Group 4: No; |  |

# 8.2. Exposure controls

Respiratory

Select equipment to provide protection from the ingredients listed in Section 3 of this document. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates dust, vapor, or mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. FOR USERS OF 3M RESPIRATORY PROTECTION ONLY: For information and assistance on 3M occupational health and safety products, call OH&ESD Technical Service toll free in U.S.A. 1-800-243-4630, in Canada call 1-800-267-4414. Please do not contact these numbers regarding other manufacturer's respiratory protection products. 3M does not endorse the accuracy of the information contained in this Material Safety Data Sheet.

Eyes

Avoid contact with eyes. Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.

Skin

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products. When there is a risk of ignition from static electricity, wear antistatic protective clothing and footwear. Any additional personal protective equipment or measures should be selected based on the risk assessment of the task being performed and should be approved by a specialist before handling this product.

Engineering Controls
Other Work Practices

Depending on the site-specific conditions of use, provide adequate ventilation. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Use good personal hygiene practices. Wash hands before eating, drinking, using toilet facilities, etc. Promptly remove soiled clothing and wash clothing thoroughly before reuse. Shower after work using plenty of soap and water.

### 9. Physical and chemical properties

Appearance Black Liquid
Odor threshold Not Measured
pH No Established Limit
Melting point / freezing point Not Measured
Initial boiling point and boiling range -18 (°C) 0 (°F)
Flash Point -104 (°C) -156 (°F)
Evaporation rate (Ether = 1) Not Measured
Flammability (solid, gas) Not Applicable

Upper/lower flammability or explosive limits Lower Explosive Limit: 1

Upper Explosive Limit: No Established Limit

vapor pressure (Pa) Not Measured
Vapor Density Heavier than air

Specific Gravity 0.76

Solubility in Water Not Measured
Partition coefficient n-octanol/water (Log
Kow) Not Measured

Auto-ignition temperature Not Measured
Decomposition temperature Not Measured

Viscosity (cSt) No Established Limit Not Measured

VOC % Refer to the Technical Data Sheet or label where information is

available.

VOHAP content (gm/litre of paint) 102.52 (as supplied) VOHAP content (gm/litre of Solid Coating) 8.79 (as supplied)

# 10. Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

This product is stable and hazardous polymerization will not occur. Not sensitive to mechanical impact. Excessive heat and fumes generation can occur if improperly handled.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

No data available

# 11. Toxicological information

### Acute toxicity

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

| Ingredient  | Oral LD50,<br>mg/kg                | Skin LD50,<br>mg/kg                       | Inhalation<br>Vapor LC50,<br>mg/L/4hr | Inhalation<br>Dust/Mist LC50,<br>mg/L/4hr |
|---|------------------------------------|---|---------------------------------------|---|
| Acetone - (67-64-1)   | 5,800.00, Rat<br>- Category:<br>NA | 7,426.00,<br>Guinea Pig -<br>Category: NA | 76.00, Rat -<br>Category: NA          | 50.10, Rat -<br>Category: NA              |
| Propane - (74-98-6)   | No data<br>available               | No data<br>available                      | 658.00, Rat -<br>Category: NA         | No data available                         |
| Distillates (petroleum), hydrotreated light - (64742-47-8)  | 5,001.00, Rat<br>- Category:<br>NA | 2,001.00,<br>Rabbit -<br>Category: 5      | No data<br>available                  | No data available                         |
| Butane - (106-97-8)   | No data<br>available               | No data<br>available                      | 658.00, Rat -<br>Category: NA         | No data available                         |
| Distillates (petroleum), light distillate<br>hydrotreating process, low-boiling -<br>(68410-97-9) | No data<br>available               | No data<br>available                      | No data<br>available                  | No data available                         |
| Talc (*non-asbestiform) - (14807-96-6*)   | No data<br>available               | No data<br>available                      | No data<br>available                  | No data available                         |
| Stoddard solvent - (8052-41-3)  |                                    |   |                                       |   |

# YPA985N\_A3

|  | 5,001.00, Rat<br>- Category:<br>NA | No data<br>available                 | No data<br>available | 5.50, Rat -<br>Category: NA |
|--|------------------------------------|--------------------------------------|----------------------|-----------------------------|
| Aluminum powder (Al) (stabilized) - (7429-90-5)  | No data<br>available               | No data<br>available                 | No data<br>available | No data available           |
| Solvent naphtha (petroleum), light aromatic - (64742-95-6)   | 6,800.00, Rat<br>- Category:<br>NA | 3,400.00,<br>Rabbit -<br>Category: 5 | No data<br>available | No data available           |
| 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with 1-(1,1-dimethylethyl)-4-ethenylbenzene, 1-ethenyl-4-meth - (172201-26-2) | No data<br>available               | No data<br>available                 | No data<br>available | No data available           |

| 14   | C-4            | Llanaud   |
|--|----------------|---|
| Item   | Category       | Hazard  |
| Acute Toxicity (mouth)   | Not Classified | Not Applicable  |
| Acute Toxicity (skin)  | Not Classified | Not Applicable  |
| Acute Toxicity (inhalation)                                    | Not Classified | Not Applicable  |
| Skin corrosion/irritation                                      | Not Classified | Not Applicable  |
| Eye damage/irritation  | 2              | Causes serious eye irritation.                                  |
| Sensitization (respiratory)                                    | Not Classified | Not Applicable  |
| Sensitization (skin)   | Not Classified | Not Applicable  |
| Germ toxicity  | Not Classified | Not Applicable  |
| Carcinogenicity  | Not Classified | Not Applicable  |
| Reproductive Toxicity  | Not Classified | Not Applicable  |
| Specific target organ systemic toxicity (single exposure)      | 3              | May cause drowsiness or dizziness.                              |
| Specific target organ systemic<br>Toxicity (repeated exposure) | 1              | Causes damage to organs through prolonged or repeated exposure. |
| Aspiration hazard  | 1              | May be fatal if swallowed and enters airways.                   |

# 12. Ecological information

# 12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

# Aquatic Ecotoxicity

| Ingredient  | 96 hr LC50 fish,<br>mg/l     | 48 hr EC50 crustacea,<br>mg/l       | ErC50 algae,<br>mg/l                     |
|---|------------------------------|-------------------------------------|--|
| Acetone - (67-64-1)   | 100.00, Pimephales promelas  | 10.00, Daphnia magna                | 20.565 (72 hr), Ulva<br>pertusa          |
| Propane - (74-98-6)   | Not Available                | Not Available                       | Not Available                            |
| Distillates (petroleum), hydrotreated light - (64742-47-8)  | 45.00, Pimephales promelas   | 4,720.00, Dendronereides heteropoda | Not Available                            |
| Butane - (106-97-8)   | 6.00, Fish (Piscis)          | Not Available                       | Not Available                            |
| Distillates (petroleum), light distillate<br>hydrotreating process, low-boiling -<br>(68410-97-9)             | Not Available                | Not Available                       | 0.00 ( hr),                              |
| Talc (*non-asbestiform) - (14807-96-6*)   | Not Available                | Not Available                       | 0.00 ( hr),                              |
| Stoddard solvent - (8052-41-3)  | Not Available                | Not Available                       | Not Available                            |
| Aluminum powder (Al) (stabilized) - (7429-90-5)   | Not Available                | Not Available                       | 0.00 ( hr),                              |
| Solvent naphtha (petroleum), light aromatic - (64742-95-6)  | 9.22, Oncorhynchus<br>mykiss | 6.14, Daphnia magna                 | 19.00 (72 hr), Selenastrum capricornutum |
| 2-Propenoic acid, 2-methyl-,<br>1,2-ethanediyl ester, polymer with<br>1-(1,1-dimethylethyl)-4-ethenylbenzene, | Not Available                | Not Available                       | Not Available                            |

# 1-ethenyl-4-meth - (172201-26-2)

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available

### 13. Disposal considerations

### 13.1. Waste treatment methods

Do not allow spills to enter drains or watercourses.

Dispose of in accordance with local, state and federal regulations. (Also reference RCRA information in Section 15 if listed).

# 14. Transport information

14.1. UN number UN1950 **AEROSOL** 14.2. UN proper shipping name

14.3. Transport hazard class(es)

DOT (Domestic Surface Transportation) IMO / IMDG (Ocean Transportation) **AEROSOL IMDG** Proper **AEROSOL** Proper Shipping

Name

Shipping Name

Hazard Class 2.1 FLAMMABLE IMDG Hazard Class 2.1 FLAMMABLE

GAS Sub Class GAS

Not applicable

UN / NA Number UN1950

Packing Group IMDG Packing Group Not Regulated

CERCLA/DOT RQ 1706 gal. / 10832 lbs. System Reference

Code

14.4. Packing group Not Regulated

14.5. Environmental hazards

**IMDG** Marine Pollutant: No

14.6. Special precautions for user

Not Applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Applicable

# 15. Regulatory information

The regulatory data in Section 15 is not intended to be all-inclusive, only selected Regulatory Overview

regulations are represented. All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be listed on the TSCA

Inventory.

WHMIS Classification B2 D2A

DOT Marine Pollutants (10%):

(No Product Ingredients Listed)

DOT Severe Marine Pollutants (1%):

(No Product Ingredients Listed)

```
EPCRA 311/312 Chemicals and RQs (>.1%):
     Acetone (5000 lb final RQ; 2270 kg final RQ)
     Ethyl Benzene (1000 lb final RQ; 454 kg final RQ)
     Xylene (100 lb final RQ; 45.4 kg final RQ)
EPCRA 302 Extremely Hazardous (>.1%):
      (No Product Ingredients Listed)
EPCRA 313 Toxic Chemicals (>.1%):
     1,2,4-trimethyl benzene
     Aluminum powder (Al) (stabilized)
     Ethyl Benzene
     Xylene
Mass RTK Substances (>1%):
     Acetone
     Aluminum powder (AI) (stabilized)
     Butane
     Propane
     Stoddard solvent
Penn RTK Substances (>1%):
     Acetone
     Aluminum powder (AI) (stabilized)
     Butane
     Propane
     Stoddard solvent
Penn Special Hazardous Substances (>.01%):
      No Product Ingredients Listed)
RCRA Status:
      (No Product Ingredients Listed)
N.J. RTK Substances (>1%):
     Acetone
     Aluminum powder (Al) (stabilized)
     Butane
     Propane
     Stoddard solvent
N.J. Special Hazardous Substances (>.01%):
     Acetone
     Aluminum powder (Al) (stabilized)
     Butane
     Crystalline Silica - Quartz - Non-Respirable
     Ethyl Benzene
     Propane
     Titanium
     Xylene
N.J. Env. Hazardous Substances (>.1%):
     1,2,4-trimethyl benzene
     Aluminum powder (Al) (stabilized)
     Butane
     Ethyl Benzene
     Propane
     Xylene
Proposition 65 - Carcinogens (>0%):
     Ethyl Benzene
     Nickel
Proposition 65 - Female Repro Toxins (>0%):
      (No Product Ingredients Listed)
Proposition 65 - Male Repro Toxins (>0%):
      (No Product Ingredients Listed)
Proposition 65 - Developmental Toxins (>0%):
```

Toluene

### 16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H220 Extremely flammable gas.

H225 Highly flammable liquid and vapor.

H228 Flammable solid.

H280 Contains gas under pressure; may explode if heated.

H304 May be fatal if swallowed and enters airways.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

H372 Causes damage to organs through prolonged or repeated exposure.

**End of Document**