

SAFETY DATA SHEET

Revision Date 16-Jun-2015 Version 1

1. IDENTIFICATION

Product identifier

Product Name No Hunting Purple Enamel

Other means of identification

 Product Code
 10970

 UN/ID no.
 UN1950

 SKU(s)
 None

Recommended use of the chemical and restrictions on use
Recommended Use
No information available.
Uses advised against
No information available

Details of the supplier of the safety data sheet

Manufacturer Address Van Sickle Paint Mfg. Co.

Van Sickle Paint Mfg. Co PO Box 82222

Lincoln, NE 68501 Phone: 402-476-6558 Fax: 402-476-6749

Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

| Serious eye damage/eye irritation | Category 2 |
|--|-------------|
| | , |
| Skin sensitization | Category 1 |
| Germ cell mutagenicity | Category 1B |
| Carcinogenicity | Category 1B |
| Specific target organ toxicity (single exposure) | Category 3 |
| Flammable aerosols | Category 1 |

Emergency Overview

Danger

Hazard statements

Causes serious eye irritation

May cause an allergic skin reaction

May cause genetic defects

May cause cancer

May cause drowsiness or dizziness

Extremely flammable aerosol



Appearance No information available

Physical state Aerosol

Odor No information available

Precautionary Statements - Prevention

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required

Wash face, hands and any exposed skin thoroughly after handling

Avoid breathing dust/fume/gas/mist/vapors/spray

Contaminated work clothing should not be allowed out of the workplace

Wear protective gloves

Use only outdoors or in a well-ventilated area

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF ON SKIN: Wash with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention

Wash contaminated clothing before reuse

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Precautionary Statements - Storage

Store locked up

Store in a well-ventilated place. Keep container tightly closed

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Other Information

- · Causes mild skin irritation
- Harmful to aquatic life with long lasting effects
- · Harmful to aquatic life

Unknown acute toxicity

0.99% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | CAS No. | Weight-% | Trade Secret |
|----------------------------------|------------|----------|--------------|
| Acetone | 67-64-1 | 15 - 40 | * |
| Butyl Acetate | 123-86-4 | 10 - 30 | * |
| Solvent Naphtha, Light Aliphatic | 64742-89-8 | 1 - 5 | * |
| Aromatic 150 | 64742-94-5 | 1 - 5 | * |
| n-Butanol | 71-36-3 | 1 - 5 | * |
| Xylene | 1330-20-7 | 1 - 5 | * |
| Stoddard Solvent | 8052-41-3 | 0.1 - 1 | * |
| Naphthalene | 91-20-3 | 0.1 - 1 | * |
| Methyl Ethyl Ketoxime | 96-29-7 | 0.1 - 1 | * |

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

General advice Immediate medical attention is required. In case of accident or unwellness, seek medical

advice immediately (show directions for use or safety data sheet if possible). If symptoms

persist, call a physician.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If

symptoms persist, call a physician. Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician. Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least

15 minutes. Keep eye wide open while rinsing.

Skin Contact Wash off immediately with plenty of water. Immediate medical attention is not required.

Wash off immediately with soap and plenty of water while removing all contaminated

clothes and shoes. If skin irritation persists, call a physician.

Inhalation Remove to fresh air. If symptoms persist, call a physician. Immediate medical attention is

not required. Move to fresh air in case of accidental inhalation of vapors.

Ingestion Rinse mouth. Do NOT induce vomiting. Immediate medical attention is not required. Drink

plenty of water. Clean mouth with water and drink afterwards plenty of water. Never give

anything by mouth to an unconscious person. Call a physician.

Self-protection of the first aider Remove all sources of ignition. Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Note to physiciansTreat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

No information available.

Explosion data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Protective equipment and precautions for firefighters

In the event of fire and/or explosion do not breathe fumes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate

ventilation, especially in confined areas. Use personal protective equipment as required.

Keep people away from and upwind of spill/leak.

Environmental precautions

Environmental precautions

Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do

not flush into surface water or sanitary sewer system.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers. Dam up. Soak up with inert absorbent

material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Soak up with inert

absorbent material.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Keep away from heat, sparks,

flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. All equipment used when handling the product must be grounded. Use with local exhaust ventilation. Use personal protective equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray. Avoid contact with eyes. Avoid breathing vapors or mists. Contents under pressure. Do not puncture or incinerate cans. Do

not stick pin or any other sharp object into opening on top of can.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep tightly closed in a dry and cool place. Keep in properly labeled containers. Keep

containers tightly closed in a cool, well-ventilated place.

Incompatible materials Strong acids. Strong oxidizing agents. Chlorinated compounds.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

| ſ | Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---|---------------------------|-------------------------------|---|--|
| | Acetone 67-64-1 | STEL: 500 ppm TWA: 250 ppm | TWA: 1000 ppm TWA: 2400 mg/m³ (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m³ (vacated) STEL: 2400 mg/m³ The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors (vacated) STEL: 1000 ppm | IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m ³ |
| | Butyl Acetate 123-86-4 | STEL: 200 ppm TWA: 150 ppm | TWA: 150 ppm TWA: 710 mg/m³ (vacated) TWA: 150 ppm (vacated) TWA: 710 mg/m³ (vacated) STEL: 200 ppm (vacated) STEL: 950 mg/m³ | IDLH: 1700 ppm TWA: 150 ppm TWA: 710 mg/m³ STEL: 200 ppm STEL: 950 mg/m³ |
| | n-Butanol 71-36-3 | TWA: 20 ppm | TWA: 100 ppm TWA: 300 mg/m³ (vacated) S* (vacated) Ceiling: 50 ppm (vacated) Ceiling: 150 mg/m³ | IDLH: 1400 ppm Ceiling: 50 ppm Ceiling: 150 mg/m³ |
| | Xylene 1330-20-7 | STEL: 150 ppm TWA: 100 ppm | TWA: 100 ppm TWA: 435 mg/m³ (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m³ (vacated) STEL: 150 ppm (vacated) STEL: 655 mg/m³ | - |

| Stoddard Solvent 8052-41-3 | TWA: 100 ppm | TWA: 500 ppm TWA: 2900 mg/m³ (vacated) TWA: 100 ppm (vacated) TWA: 525 mg/m³ | IDLH: 20000 mg/m³ Ceiling: 1800 mg/m³ 15 min TWA: 350 mg/m³ |
|-------------------------------|-------------------|---|---|
| Naphthalene 91-20-3 | TWA: 10 ppm S* | TWA: 10 ppm TWA: 50 mg/m³ (vacated) TWA: 10 ppm (vacated) TWA: 50 mg/m³ (vacated) STEL: 15 ppm (vacated) STEL: 75 mg/m³ | IDLH: 250 ppm TWA: 10 ppm TWA: 50 mg/m³ STEL: 15 ppm STEL: 75 mg/m³ |

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

Appropriate engineering controls

Engineering Controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Tight sealing safety goggles. Face protection shield.

Skin and body protection No special technical protective measures are necessary.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

General Hygiene Considerations When using do not eat, drink or smoke. Regular cleaning of equipment, work area and

clothing is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Aerosol

AppearanceNo information availableOdorNo information availableColorNo information availableOdor thresholdNo information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH No information available

Melting point/freezing point

Boiling point / boiling range
Flash point

Evaporation rate
Flammability (solid, gas)

No information available

No information available

No information available

Flammability Limit in Air

Upper flammability limit:
Lower flammability limit:
Vapor pressure
Vapor density

No information available
No information available
No information available

Specific Gravity 0.90

Water solubility

Solubility in other solvents

Partition coefficient

Autoignition temperature

No information available
No information available
No information available

Decomposition temperature
Kinematic viscosity
No information available
No information available
No information available
No information available

Explosive propertiesOxidizing properties
No information available
No information available

Other Information

Softening point
Molecular weight
VOC Content (%)
No information available
No information available
No information available

Density 6.30 lbs/gal

Bulk density No information available

Percent solids by weight 31.6% Percent volatile by weight 35.5% Percent solids by volume 25.0% Actual VOC (lbs/gal) 2.7 Actual VOC (grams/liter) 319.9 EPA VOC (lbs/gal) 4.3 EPA VOC (grams/liter) 512.5 EPA VOC (lb/gal solids) 10.7

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

Heat, flames and sparks.

Incompatible materials

Strong acids. Strong oxidizing agents. Chlorinated compounds.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information No data available

Inhalation No data available.

Eye contact No data available.

Skin Contact No data available.

Ingestion No data available.

| Chemical Name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---|---------------------|-------------------------|---------------------------|
| Acetone 67-64-1 | = 5800 mg/kg(Rat) | - | = 50100 mg/m³ (Rat) 8 h |
| Butyl Acetate 123-86-4 | = 10768 mg/kg (Rat) | > 17600 mg/kg (Rabbit) | = 390 ppm (Rat) 4 h |
| Solvent Naphtha, Light Aliphatic 64742-89-8 | - | = 3000 mg/kg (Rabbit) | - |
| Aromatic 150 64742-94-5 | > 5000 mg/kg (Rat) | > 2 mL/kg(Rabbit) | > 590 mg/m³ (Rat) 4 h |

| n-Butanol | = 700 mg/kg (Rat) = 790 mg/kg (| = 3400 mg/kg (Rabbit) = 3402 | > 8000 ppm (Rat) 4 h |
|-----------------------|----------------------------------|-----------------------------------|-------------------------------|
| 71-36-3 | Rat) | mg/kg(Rabbit) | |
| Xylene | = 3500 mg/kg (Rat) | > 1700 mg/kg (Rabbit) > 4350 | = 29.08 mg/L (Rat) 4 h = 5000 |
| 1330-20-7 | | mg/kg (Rabbit) | ppm (Rat)4h |
| Naphthalene | = 1110 mg/kg (Rat) = 490 mg/kg (| = 1120 mg/kg (Rabbit) > 20 g/kg (| > 340 mg/m³ (Rat) 1 h |
| 91-20-3 | Rat) | Rabbit) | |
| Methyl Ethyl Ketoxime | = 930 mg/kg (Rat) | = 0.2 mg/kg (Rabbit) | = 20 mg/L (Rat) 4 h |
| 96-29-7 | | | |

Information on toxicological effects

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

SensitizationNo information available.Germ cell mutagenicityNo information available.CarcinogenicityNo information available.

| Chemical Name | ACGIH | IARC | NTP | OSHA |
|---------------|-------|----------|------------------------|------|
| Xylene | - | Group 3 | - | - |
| 1330-20-7 | | | | |
| Naphthalene | A3 | Group 2B | Reasonably Anticipated | X |
| 91-20-3 | | • | | |

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not classifiable as a human carcinogen

NTP (National Toxicology Program)

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
No information available.
No information available.
Avoid repeated exposure.

Target Organ Effects Central nervous system, Eyes, Respiratory system, Skin.

Aspiration hazard No information available.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document mg/kg mg/l

12. ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic life with long lasting effects

31.63% of the mixture consists of components(s) of unknown hazards to the aquatic environment

| Chemical Name | Algae/aquatic plants | Fish | Crustacea |
|---|--|--|---|
| Acetone 67-64-1 | - | 4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 8300: 96 h Lepomis macrochirus mg/L LC50 | 10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50 |
| Butyl Acetate 123-86-4 | 674.7: 72 h Desmodesmus subspicatus mg/L EC50 | 100: 96 h Lepomis macrochirus mg/L LC50 static 17 - 19: 96 h Pimephales promelas mg/L LC50 flow-through 62: 96 h Leuciscus idus mg/L LC50 static | 72.8: 24 h Daphnia magna mg/L EC50 |
| Solvent Naphtha, Light Aliphatic 64742-89-8 | 4700: 72 h Pseudokirchneriella subcapitata mg/L EC50 | - | - |

| Aromatic 150 64742-94-5 | 2.5: 72 h Skeletonema costatum mg/L EC50 | 19: 96 h Pimephales promelas mg/L LC50 static 2.34: 96 h Oncorhynchus mykiss mg/L LC50 1740: 96 h Lepomis macrochirus mg/L LC50 static 45: 96 h Pimephales promelas mg/L LC50 flow-through 41: 96 h Pimephales promelas mg/L LC50 | 0.95: 48 h Daphnia magna mg/L EC50 |
|----------------------------------|--|---|--|
| n-Butanol 71-36-3 | 500: 96 h Desmodesmus subspicatus mg/L EC50 500: 72 h Desmodesmus subspicatus mg/L EC50 | 1730 - 1910: 96 h Pimephales promelas mg/L LC50 static 1740: 96 h Pimephales promelas mg/L LC50 flow-through 100000 - 500000: 96 h Lepomis macrochirus μg/L LC50 static 1910000: 96 h Pimephales promelas μg/L LC50 static | magna mg/L EC50 Static |
| Xylene 1330-20-7 | - | 13.4: 96 h Pimephales promelas mg/L LC50 flow-through 2.661 - 4.093: 96 h Oncorhynchus mykiss mg/L LC50 static 13.5 - 17.3: 96 h Oncorhynchus mykiss mg/L LC50 13.1 - 16.5: 96 h Lepomis macrochirus mg/L LC50 flow-through 19: 96 h Lepomis macrochirus mg/L LC50 7.711 - 9.591: 96 h Lepomis macrochirus mg/L LC50 static 23.53 - 29.97: 96 h Pimephales promelas mg/L LC50 static 780: 96 h Cyprinus carpio mg/L LC50 semi-static 780: 96 h Cyprinus carpio mg/L LC50 semi-static 780: 96 h Cyprinus carpio mg/L LC50 static | 3.82: 48 h water flea mg/L EC50 0.6: 48 h Gammarus lacustris mg/L LC50 |
| Naphthalene 91-20-3 | 0.4: 72 h Skeletonema costatum mg/L EC50 | 5.74 - 6.44: 96 h Pimephales promelas mg/L LC50 flow-through 1.6: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 0.91 - 2.82: 96 h Oncorhynchus mykiss mg/L LC50 static 1.99: 96 h Pimephales promelas mg/L LC50 static 31.0265: 96 h Lepomis macrochirus mg/L LC50 static | 2.16: 48 h Daphnia magna mg/L LC50 1.96: 48 h Daphnia magna mg/L EC50 Flow through 1.09 - 3.4: 48 h Daphnia magna mg/L EC50 Static |
| Methyl Ethyl Ketoxime 96-29-7 | 83: 72 h Desmodesmus subspicatus mg/L EC50 | | 750: 48 h Daphnia magna mg/L EC50 |

Persistence and degradability No information available.

<u>Bioaccumulation</u> No information available.

| Chemical Name | Partition coefficient |
|----------------------------------|-----------------------|
| Acetone 67-64-1 | -0.24 |
| Butyl Acetate 123-86-4 | 1.81 |
| Aromatic 150 64742-94-5 | 2.9 - 6.1 |
| n-Butanol 71-36-3 | 0.785 |
| Xylene 1330-20-7 | 2.77 - 3.15 |
| Naphthalene 91-20-3 | 3.3 |
| Methyl Ethyl Ketoxime 96-29-7 | 0.65 |

Other adverse effects No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

US EPA Waste Number U002 U031 U165 U239

| Chemical Name | RCRA | RCRA - Basis for Listing | RCRA - D Series Wastes | RCRA - U Series Wastes |
|------------------------|------|--|------------------------|------------------------|
| Acetone 67-64-1 | - | Included in waste stream: F039 | - | U002 |
| n-Butanol 71-36-3 | - | Included in waste stream: F039 | - | U031 |
| Xylene 1330-20-7 | - | Included in waste stream: F039 | - | U239 |
| Naphthalene 91-20-3 | U165 | Included in waste streams: F024, F025, F034, F039, K001, K035, K060, K087, K145 | - | U165 |

| Chemical Name | RCRA - Halogenated Organic Compounds | RCRA - P Series Wastes | RCRA - F Series Wastes | RCRA - K Series Wastes |
|---------------|---|------------------------|------------------------------|------------------------|
| Naphthalene | - | - | Toxic waste | - |
| 91-20-3 | | | waste number F025 | |
| | | | Waste description: | |
| | | | Condensed light ends, spent | |
| | | | filters and filter aids, and | |
| | | | spent desiccant wastes from | |
| | | | the production of certain | |
| | | | chlorinated aliphatic | |
| | | | hydrocarbons, by free | |
| | | | radical catalyzed processes. | |
| | | | These chlorinated aliphatic | |
| | | | hydrocarbons are those | |
| | | | having carbon chain lengths | |
| | | | ranging from one to and | |
| | | | including five, with varying | |
| | | | amounts and positions of | |
| | | | chlorine substitution. | |

This product contains one or more substances that are listed with the State of California as a hazardous waste.

| Chemical Name | California Hazardous Waste Status |
|---------------------------|-----------------------------------|
| Acetone 67-64-1 | Ignitable |
| Butyl Acetate 123-86-4 | Toxic |
| n-Butanol 71-36-3 | Toxic |
| Xylene 1330-20-7 | Toxic Ignitable |
| Naphthalene 91-20-3 | Toxic |

14. TRANSPORT INFORMATION

DOT

UN/ID no. UN1950

Proper shipping name Aerosols
Hazard Class 2.1
Emergency Response Guide 126

Number

TDG

UN/ID no. UN1950
Proper shipping name Aerosols
Hazard Class 2.1

MEX

UN/ID no. UN1950
Proper shipping name Aerosols
Hazard Class 2

ICAO (air)

UN/ID no. UN1950
Proper shipping name Aerosols
Hazard Class 2.1

Special Provisions A145, A167

IATA

UN/ID no. UN1950

Proper shipping name Aerosols, flammable

Hazard Class 2.1 ERG Code 2L

Special Provisions A145, A167, A98, A802

<u>IMDG</u>

UN/ID no. UN1950
Proper shipping name Aerosols
Hazard Class 2
EmS-No. F-D, S-U

 Special Provisions
 63,190, 277, 327, 344, 959

 Description
 UN1950, Aerosols, 2

<u>RID</u>

UN/ID no. UN1950
Proper shipping name Aerosols
Hazard Class 2.1
Classification code 5A

<u>ADR</u>

UN/ID no. UN1950
Proper shipping name Aerosols
Hazard Class 2.1
Classification code 5F
Tunnel restriction code (D)

Special Provisions 190, 327, 344, 625

Labels 2.1

ADN

Proper shipping name Aerosols
Hazard Class 2.1
Classification code 5F

Special Provisions 190, 327, 344, 625

Hazard label(s) 2.1 Limited quantity (LQ) 1 L

Ventilation VE01, VE04

15. REGULATORY INFORMATION

International Inventories

TSCA Complies

DSL/NDSL Complies *

EINECS/ELINCS Complies *

ENCS Does not comply *

IECSC Does not comply *

KECL Complies *

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

| Chemical Name | SARA 313 - Threshold Values % | |
|-----------------------|-------------------------------|--|
| n-Butanol - 71-36-3 | 1.0 | |
| Xylene - 1330-20-7 | 1.0 | |
| Naphthalene - 91-20-3 | 0.1 | |

SARA 311/312 Hazard Categories

Acute health hazard Yes
Chronic Health Hazard No
Fire hazard Yes
Sudden release of pressure hazard No
Reactive Hazard No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

| Chemical Name | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|---------------------------|--------------------------------|------------------------|---------------------------|-------------------------------|
| Butyl Acetate 123-86-4 | 5000 lb | - | - | X |
| Xylene 1330-20-7 | 100 lb | - | - | X |
| Naphthalene 91-20-3 | 100 lb | X | X | Х |

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

| Chemical Name | Hazardous Substances RQs | CERCLA/SARA RQ | Reportable Quantity (RQ) |
|---------------|--------------------------|----------------|--------------------------|
| Acetone | 5000 lb | - | RQ 5000 lb final RQ |
| 67-64-1 | | | RQ 2270 kg final RQ |
| Butyl Acetate | 5000 lb | - | RQ 5000 lb final RQ |
| 123-86-4 | | | RQ 2270 kg final RQ |
| n-Butanol | 5000 lb | - | RQ 5000 lb final RQ |
| 71-36-3 | | | RQ 2270 kg final RQ |
| Xylene | 100 lb | - | RQ 100 lb final RQ |
| 1330-20-7 | | | RQ 45.4 kg final RQ |

PICCS Does not comply *
AICS Does not comply *

^{*} This product contains an unknown chemical, therefore, this product's compliance to the inventory list is NOT DETERMINED

| Naphthalene | 100 lb 1 lb | - | RQ 100 lb final RQ |
|-------------|-------------|---|-----------------------------------|
| 91-20-3 | | | RQ 45.4 kg final RQ RQ 1 lb final |
| | | | RQ |
| | | | RQ 0.454 kg final RQ |

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals

| Chemical Name | California Proposition 65 | |
|--------------------------|---------------------------|--|
| Naphthalene - 91-20-3 | Carcinogen | |
| Ethyl Benzene - 100-41-4 | Carcinogen | |

U.S. State Right-to-Know Regulations

| Chemical Name | New Jersey | Massachusetts | Pennsylvania |
|--|------------|---------------|--------------|
| Acetone 67-64-1 | X | X | Х |
| Butyl Acetate 123-86-4 | X | X | Х |
| n-Butanol 71-36-3 | X | X | X |
| Xylene 1330-20-7 | X | X | X |
| Naphthalene 91-20-3 | X | X | X |
| Zinc Napthanate 12001-85-3 | X | - | X |
| Zinc 2-ethylhexanoic acid 136-53-8 | Х | - | Х |
| Diethylene Glycol Methyl Ether 111-77-3 | Х | X | Х |

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

Hazardous air pollutants (HAPS) content

LIST OF HAZARDOUS AIR POLLUTANTS SUBJECT TO THE PROVISIONS OF THE CLEAN AIR ACT, TITLE I SECTION 112 'National Emission Standards for Hazardous Air Pollutants':

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA Health hazards 2 Flammability 4 Instability 0 Physical and Chemical Properties
HMIS Health hazards 2* Flammability 4 Physical hazards 0 Personal protection X

Chronic Hazard Star Legend *= Chronic Health Hazard

Revision Date 16-Jun-2015

Revision Note

No information available

Disclaimer

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End of Safety Data Sheet