



## SECTION 1: Identification

### 1.1 Product identifier

Product name HIT\_7421-4 2K HB/2K SEALER/DTM PRIMER - ACTIVATOR - QUART  
HIT\_7421-16 2K HB/2K SEALER/DTM PRIMER - ACTIVATOR - 16 OUNCE  
Product number  
Brand

### 1.2 Other means of identification

Hexamethylene Diisocyanate Poly Isocyanate

### 1.3 Recommended use of the chemical and restrictions on use

Identified Product Uses: Automotive Refinish. For industrial use only.

### 1.4 Supplier's details

Name HIGH TECK PRODUCTS  
Address PO BOX 24631  
WEST PALM BEACH  
33416 - USA  
T 877-900-8325  
Telephone info@nationaloak.com  
email Emergency: 800 255-3924 (Chemtrec)

### 1.5 Emergency phone number(s)

Chemtrec: 800-424-9300

## SECTION 2: Hazard identification

### General hazard statement

May cause allergy or asthma symptoms or breathing difficulties if inhaled  
Harmful if inhaled.

May cause an allergic skin reaction.

Hazard statement(s): Highly flammable liquid and vapour. Suspected of causing cancer. May damage fertility or the unborn child. May cause damage

to organs (kidneys) through prolonged or repeated exposure. May cause an allergic skin reaction. Causes serious eye irritation. May cause drowsiness

or dizziness. Hexaamethylene Diisocyanate Polymer reacts slowly with water to form urea. Keep product away from high moisture and/or sources of water.

Highly flammable liquid and vapour. May be fatal if swallowed and enters airways. Suspected of damaging fertility or the unborn child. May cause damage to organs (Liver, kidneys and Lungs) through prolonged or repeated exposure. Causes skin irritation. Causes serious eye irritation.

**2.1 Classification of the substance or mixture****GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)**

- Flammable liquids, Cat. 1
- Eye damage/irritation, Cat. 2A
- Sensitization, skin, Cat. 1B
- Toxic to reproduction, Cat. 1B
- Specific target organ toxicity (repeated exposure), Cat. 2
- Skin corrosion/irritation, Cat. 2

**2.2 GHS label elements, including precautionary statements****Pictogram****Signal word****Warning****Hazard statement(s)**

H225  
H315  
H319  
H335  
H336  
H360

Highly flammable liquid and vapor  
Causes skin irritation  
Causes serious eye irritation  
May cause respiratory irritation  
May cause drowsiness or dizziness  
May damage fertility or the unborn child [effect, route]

**Precautionary statement(s)**

P201  
P202  
  
P210  
P233  
P240  
P241  
P242  
P243  
P260  
P261  
P264  
P271  
P272  
P280  
P302+P352  
P303+P361+P353  
  
P304+P340  
  
P305+P351+P338  
  
P308+P313  
P312  
P314  
P321  
P333+P313  
P337+P313  
P363  
P370+P378  
P403+P233

Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
Keep container tightly closed.  
Ground/bond container and receiving equipment.  
Use explosion-proof electrical/ventilating/lighting/.../ equipment.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.  
Do not breathe dust/fume/gas/mist/vapors/spray.  
Avoid breathing dust/fume/gas/mist/vapors/spray.  
Wash ... thoroughly after handling.  
Use only outdoors or in a well-ventilated area.  
Contaminated work clothing must not be allowed out of the workplace.  
Wear protective gloves/protective clothing/eye protection/face protection.  
IF ON SKIN: Wash with plenty of water/...  
IF ON SKIN (or hair): Take off immediately all contaminated clothing.  
Rinse skin with water/shower.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.  
IF exposed or concerned: Get medical advice/attention.  
Call a POISON CENTER/doctor/.../ if you feel unwell.  
Get medical advice/attention if you feel unwell.  
Specific treatment (see ... on this label).  
If skin irritation or rash occurs: Get medical advice/attention.  
If eye irritation persists: Get medical advice/attention.  
Wash contaminated clothing before reuse.  
In case of fire: Use ... to extinguish.  
Store in a well-ventilated place. Keep container tightly closed.



P403+P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to ...
P332+P313	If skin irritation occurs: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.

### 2.3 Other hazards which do not result in classification

Precautionary statement(s)

Use only outdoors or in a well-ventilated area.

Wear protective gloves/protective clothing/eye protection/face protection.

[In case of inadequate ventilation] wear respiratory protection.

Avoid breathing mist/vapours/spray.

Contaminated work clothing should not be allowed out of the workplace.

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read

and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking. Keep container tightly closed. For large container, ground and bond

container and receiving equipment. Use explosion-proof electrical, ventilating and lightning equipment. Use

non-sparking tools. Take action to prevent

static discharges. Do not breathe mist, vapors and spray. Use only outdoors or in a well-ventilated area. Wear

protective gloves, protective clothing,

eye and face protection. Wash thoroughly after handling. Contaminated work clothing should not be allowed out

of the workplace. Keep product away from high moisture environments or water source.

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Hazardous components

##### 1. HEXAMETHYLENE DIISOCYANATE POLYMER

Concentration 25 - 35 % (weight)

EC no. 931-274-8

CAS no. 822-06-0

##### 2. 4-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUOROTOLUENE

Concentration 30 - 35 % (weight)

CAS no. 98-56-6

Index no. 604-014-00-3

H226

Flammable liquid and vapor

H315

Causes skin irritation

H319

Causes serious eye irritation

H335

May cause respiratory irritation

H336

May cause drowsiness or dizziness

H351

Suspected of causing cancer [route]

H411

Toxic to aquatic life with long lasting effects

##### 3. Methyl acetate

Concentration 35 - 40 % (weight)

EC no. 201-185-2

CAS no. 79-20-9

Index no. 607-021-00-X

- Flammable liquids, Cat. 2

- Specific target organ toxicity (single exposure), Cat. 3

- Serious eye damage/eye irritation, Cat. 2

H225

Highly flammable liquid and vapor



H319 Causes serious eye irritation  
H336 May cause drowsiness or dizziness

**4. 4-isocyanatosulphonyltoluene**

Concentration 0.1 - 0.25 % (weight)  
EC no. 223-810-8  
CAS no. 4083-64-1  
Index no. 615-012-00-7

- Specific target organ toxicity (single exposure), Cat. 3
- Skin corrosion/irritation, Cat. 2
- Serious eye damage/eye irritation, Cat. 2
- Sensitization, respiratory, Cat. 1

H315 Causes skin irritation  
H319 Causes serious eye irritation  
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled  
H335 May cause respiratory irritation

**Trade secret statement (OSHA 1910.1200(i))**

Any concentration shown as a < % weight is to protect confidentiality or is due to batch variation.  
There are no additional ingredients within the current knowledge of the supplier.  
Concentrations are classified and although require reporting in this section.

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**SECTION 4: First-aid measures****4.1 Description of necessary first-aid measures**

General advice In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

If inhaled Inhalation of vapours or aerosols (mists, fumes), generated by the material during the course of normal handling, may be harmful. The material is not thought to produce respiratory irritation (as classified by EC Directives using animal models). Nevertheless inhalation of vapours, fumes or aerosols, especially for prolonged periods, may produce respiratory discomfort and occasionally, distress.  
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Ingestion:  
The material is not thought to produce adverse health effects following ingestion (as classified by EC Directives using animal models). Nevertheless, adverse systemic effects have been produced following exposure of animals by at least one other route and good hygiene practice requires that exposure be kept to a minimum.

In case of skin contact Limited evidence exists, or practical experience predicts, that the material either produces inflammation of the skin in a substantial number of individuals following direct contact, and/or produces significant inflammation when applied to the healthy intact skin of animals, for up to four hours, such inflammation being present twenty-four hours or more after the end of the exposure period. Skin irritation may also be present after prolonged or repeated exposure; this may result in a form of contact dermatitis (nonallergic). The dermatitis is often characterised by skin



redness (erythema) and swelling (oedema) which may progress to blistering (vesiculation), scaling and thickening of the epidermis. At the microscopic level there may be intercellular oedema of the spongy layer of the skin (spongiosis) and intracellular oedema of the epidermis. Open cuts, abraded or irritated skin should not be exposed to this material

Entry into the blood-stream through, for example, cuts, abrasions, puncture wounds or lesions, may produce systemic injury with harmful effects.

Examine the skin prior to the use of the material and ensure that any external damage is suitably protected.

In case of eye contact

Although the liquid is not thought to be an irritant (as classified by EC Directives), direct contact with the eye may produce transient discomfort characterised by tearing or conjunctival redness (as with windburn).

If swallowed

Immediately give a glass of water.  
First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

Personal protective equipment for first-aid responders

Obtain exposure TWA time to understand saturation of vapors potentially inhaled.

#### 4.2 Most important symptoms/effects, acute and delayed

Effects: (acute or delayed): Inhalation of high concentrations vapors can cause narcotic effect. May cause irritation of eyes and respiratory tract. May cause skin irritation. Following repeated or prolonged contact, it has a degreasing effect on the skin. In high concentration, can cause depression of the central nervous system. May cause kidney damage.

#### 4.3 Indication of immediate medical attention and special treatment needed, if necessary

No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

### SECTION 5: Fire-fighting measures

#### 5.1 Suitable extinguishing media

Foam.  
Dry chemical powder.  
BCF (where regulations permit).  
Carbon dioxide.  
Water spray or fog - Large fires only. Use water spray

#### 5.2 Specific hazards arising from the chemical

Hexamethylene Diisocyanate Unstable in the presence of incompatible materials. Carbon oxides  
Nitrogen oxides (NO<sub>x</sub>)  
Combustible.  
Fire may cause evolution of:  
Hydrogen cyanide (hydrocyanic acid), nitrogen oxides  
Caution! in contact with water product releases:  
carbon dioxide  
Risk of explosion.  
Vapors are heavier than air and may spread along floors.  
Forms explosive mixtures with air on intense heating.  
Development of hazardous combustion gases or vapours possible in the event of fire.  
Product is considered stable.  
Hazardous polymerisation will not occur. Avoid high moisture



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N-Butyl acetate: Avoid contamination with oxidising agents.

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Acetone: Avoid concentrated vapors.

### 5.3 Special protective actions for fire-fighters

Alert Fire Brigade and tell them location and nature of hazard.

Wear full body protective clothing with breathing apparatus.

Prevent, by any means available, spillage from entering drains or water course.

Use water delivered as a fine spray to control fire and cool adjacent area.

Avoid spraying water onto liquid pools.

DO NOT approach containers suspected to be hot.

Cool fire exposed containers with water spray from a protected location.

If safe to do so, remove containers from path of fire. Wear self-contained breathing apparatus for firefighting if necessary.

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## SECTION 6: Accidental release measures

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

Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Use personal protection recommended in Section 8.

As an immediate precautionary measure, isolate spill or leak area in all directions. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate enclosed areas.

### 6.2 Environmental precautions

Keep out of drains, sewers, ditches, and waterways.

### 6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

### Reference to other sections

For disposal see section 13.

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## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Avoid all personal contact, including inhalation.

Wear protective clothing when risk of exposure occurs.

Use in a well-ventilated area.

Prevent concentration in hollows and sumps.

DO NOT enter confined spaces until atmosphere has been checked.

Avoid smoking, naked lights or ignition sources.

Avoid contact with incompatible materials.

When handling, DO NOT eat, drink or smoke.

Keep containers securely sealed when not in use.

Avoid physical damage to containers.

Always wash hands with soap and water after handling.

Work clothes should be laundered separately.

Use good occupational work practice.

Observe manufacturer's storage and handling recommendations contained within this SDS.

Atmosphere should be regularly checked against established exposure standards to ensure safe working conditions.



DO NOT allow clothing wet with material to stay in contact with skin. Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or sanding dust. In case of insufficient ventilation, wear suitable respiratory equipment.

#### 7.2 Conditions for safe storage, including any incompatibilities

Keep workplace dry. Do not allow product to come into contact with water. Store below 120F to avoid building vapor pressure in container. Keep container tightly closed. Keep out of the reach of children.

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### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

##### 1. Methyl acetate (CAS: 79-20-9)

PEL (Inhalation): 200 ppm (OSHA)  
OSHA Annotated Table Z-1, [www.osha.gov](http://www.osha.gov)

PEL (Inhalation): 610 mg/m<sup>3</sup> (OSHA)  
OSHA Annotated Table Z-1, [www.osha.gov](http://www.osha.gov)

PEL (Inhalation): 200 ppm, (ST) 250 ppm (Cal/OSHA)  
OSHA Annotated Table Z-1, [www.osha.gov](http://www.osha.gov)

REL (Inhalation): 200 ppm, (ST) 250 ppm (NIOSH)  
OSHA Annotated Table Z-1, [www.osha.gov](http://www.osha.gov)

#### 8.2 Appropriate engineering controls

If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. Half mask or full face respirators with appropriate cartridge to eliminate inhalation of vapors and/or dust.

#### 8.3 Individual protection measures, such as personal protective equipment (PPE)

##### Eye/face protection

Safety glasses with side-shields and/or full face respirators.

##### Skin protection

Protective gloves, such as nitrile gloves.

##### Body protection

Wear protective clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

##### Respiratory protection

Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.

##### Environmental exposure controls

Do not let product enter drains. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

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### SECTION 9: Physical and chemical properties

#### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)  
Odor

Clear Liquid  
Moderate Organic Solvent



Odor threshold	No data available.
pH	No data available
Melting point/freezing point	-66C (-87F)
Initial boiling point and boiling range	> 300F
Flash point	-13°C (9°F) CC
Evaporation rate	>1 (ether=1)
Flammability (solid, gas)	High
Upper/lower flammability limits	No data available
Upper/lower explosive limits	No data available.
Vapor pressure	No data available
Vapor density	No data available.
Relative density	1.10
Solubility(ies)	Miscible
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available.
Explosive properties	No data available.
Oxidizing properties	No data available.

**Other safety information**

## Other information

Weight % Solids: 30.50  
Vol. % Solids: 29.6  
Wt. % Volatiles: 0  
VOC Content (%): 0 (0 lb/gal)

**SECTION 10: Stability and reactivity****10.1 Reactivity**

None under normal use conditions.

**10.2 Chemical stability**

This product is chemically stable under normal conditions of use

**10.3 Possibility of hazardous reactions**

No dangerous or polymerization reactions will not occur under normal conditions of use.

---Possibility of hazardous reactions:---  
can decompose violently in contact with:

Water

Release of:

Carbon dioxide (CO<sub>2</sub>)

Risk of explosion with:

Alcohols

with

Bases

Exothermic reaction with:

Alcohols

amides

Amines

Oxidizing agents

Strong acids and strong bases

mercaptans

phenols

**10.4 Conditions to avoid**

Contact with water and incompatible materials. Sources of ignition. Exposure to heat.

**10.5 Incompatible materials**

nonferrous metals, Copper, Copper alloys, Mild steel, Zinc

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Acetone: Bases, Oxidizing agents, Reducing agents, Acetone reacts violently with phosphorous oxychloride.

**10.6 Hazardous decomposition products**

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Acetone: Other decomposition products - No data available In the event of fire: see section 5

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**SECTION 11: Toxicological information****Information on toxicological effects****Acute toxicity**

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion

Symptoms (including delayed and immediate effects):

Inhalation: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Ingestion: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Acute toxicity

LD50 Oral - Rat - male - 746 mg/kg

(OECD Test Guideline 401)

LC50 Inhalation - Rat - male and female - 4 h - 0.124 mg/l - vapor

(OECD Test Guideline 403)

LD50 Dermal - Rat - male and female - > 7,000 mg/kg

(OECD Test Guideline 402)

No data available

Skin corrosion/irritatio

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Acetone: LD50 Oral- Rat- Female- 5800 mg/kg

Remarks: (ECHA)

LC50 Inhalation-Rat- 4 h- 76 mg/l

Remarks: Unconscious, Drowsiness, Dizziness

LD50 Dermal-Rabbit- 20,000 mg/kg

Remarks: (IUCLID)

**Skin corrosion/irritation**

May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Skin corrosion/irritation

Skin - Rabbit

Result: Corrosive after 1 to 4 hours of exposure - 4 h

(OECD Test Guideline 404)

Serious eye damage/eye irritation

Eyes - Rabbit

Result: Causes serious eye damage.



(OECD Test Guideline 405)

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Methyl Acetate: Causes skin irritation

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4-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUOROTOLUENE: Causes skin irritation.

**Serious eye damage/irritation**

Methyl Acetate: Eye and Skin irritation during repeated use.

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4-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUOROTOLUENE: Causes skin irritation. May cause irreversible eye damage

**Respiratory or skin sensitization**

Methyl Acetate : No data available

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4-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUOROTOLUENE: No data available

**Germ cell mutagenicity**

No data available

**Carcinogenicity**

IARC: No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

NTP: No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

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4-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUOROTOLUENE: This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH,NTP, or EPA classification.

**Reproductive toxicity**

No data available

**Summary of evaluation of the CMR properties**

No data available.

**STOT-single exposure**

Inhalation - May cause respiratory irritation. - Respiratory system

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4-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUOROTOLUENE: May cause respiratory irritation, drowsiness or dizziness

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Methyl Acetate: May cause respiratory irritation.

**STOT-repeated exposure**



No data available

**Aspiration hazard**

No data available

**Additional information**

Stability in water - 5 - 10 min at 20 °C

Remarks: Hydrolyzes on contact with water.

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**SECTION 12: Ecological information****Toxicity**

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4-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUOROTOLUENE:

This product has no known ecotoxicological effects.

**Persistence and degradability**

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4-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUOROTOLUENE: No data available on product

**Bioaccumulative potential**

hexamethylene diisocyanate

polymer LOW (LogKOW = 7.5795)

hexamethylene diisocyanate LOW (LogKOW = 3.1956)

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4-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUOROTOLUENE: No data available on product

**Mobility in soil**

hexamethylene diisocyanate

polymer LOW (KOC = 18560000)

hexamethylene diisocyanate LOW (KOC = 5864)

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Methyl Acetate: No data available

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4-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUOROTOLUENE: No data available on product.

**Results of PBT and vPvB assessment**

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

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**Other adverse effects**

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4-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUOROTOLUENE: Regulation: 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances

Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A +B).

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**SECTION 13: Disposal considerations**

**Disposal of the product**

Waste material must be disposed of in accordance with the national and local regulations. Leave chemicals in original containers. No mixing with other waste. Handle uncleaned containers like the product itself.

**Disposal of contaminated packaging**

Refer to section below Waste Treatment.

**Waste treatment**

Containers may still present a chemical hazard/ danger when empty. Return to supplier for reuse/ recycling if possible.

**Otherwise:**

If container can not be cleaned sufficiently well to ensure that residuals do not remain or if the container cannot be used to store the same

product, then puncture containers, to prevent re-use, and bury at an authorised landfill.

Where possible retain label warnings and SDS and observe all notices pertaining to the product.

Legislation addressing waste disposal requirements may differ by country, state and/ or territory. Each user must refer to laws operating in their

area. In some areas, certain wastes must be tracked.

A Hierarchy of Controls seems to be common - the user should investigate:

Reduction

Reuse

Recycling

Disposal (if all else fails)

**Sewage disposal**

This material may be recycled if unused, or if it has not been contaminated so as to make it unsuitable for its intended use. If it has been contaminated, it may be possible to reclaim the product by filtration, distillation or some other means. Shelf life considerations should also be applied in making decisions of this type. Note that properties of a material may change in use, and recycling or reuse may not always be appropriate.

DO NOT allow wash water from cleaning or process equipment to enter drains.

It may be necessary to collect all wash water for treatment before disposal.

In all cases disposal to sewer may be subject to local laws and regulations and these should be considered first.

Where in doubt contact the responsible authority.

Recycle wherever possible or consult manufacturer for recycling options.

Consult State Land Waste Management Authority for disposal.

Bury residue in an authorised landfill.

Recycle containers if possible, or dispose of in an authorised landfill.

**Other disposal recommendations**

Must remain in a dry environment: Stability in water - 5 - 10 min at 20 °C

Remarks: Hydrolyzes on contact with water.

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**SECTION 14: Transport information****DOT (US)**

UN Number: 1263

Class: 3

Packing Group: II

Proper Shipping Name: Paint Related Material

Reportable quantity (RQ):

Marine pollutant:

Poison inhalation hazard:

**IMDG**

UN Number: UN1263



Class: 3  
Packing Group: II  
EMS Number: F-E, S-E  
Proper Shipping Name: Paint Related Material

**IATA**  
UN Number: UN1263  
Class: 3  
Packing Group: II  
Proper Shipping Name: Paint Related Material

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## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations specific for the product in question

#### Canadian Domestic Substances List (DSL)

Chemical name: Hexane, 1,6-diisocyanato-, homopolymer  
CAS: 28182-81-2

#### Canadian Domestic Substances List (DSL)

Chemical name: Benzene, 1-chloro-4-(trifluoromethyl)-  
CAS: 98-56-6

#### New Jersey Right To Know Components

Chemical name: Benzene, 1-chloro-4-(trifluoromethyl)-  
CAS: 98-56-6

#### SARA 311/312 Hazards

Flammable (gases, aerosols, liquids, or solids) Skin corrosion or irritation Serious eye damage or eye irritation  
Specific target organ toxicity (single or repeated exposure) Carcinogenicity

#### Pennsylvania Right To Know Components

Chemical name: Benzene, 1-chloro-4-(trifluoromethyl)-  
CAS: 98-56-6

#### California Prop. 65 components

Chemical name: 4-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUOROTOLUENE  
CAS number: 98-56-6  
11/17/2021 - Cancer

#### New Jersey Right To Know Components

Common name: METHYL ACETATE  
CAS number: 79-20-9

#### Pennsylvania Right To Know Components

Chemical name: Acetic acid, methyl ester  
CAS number: 79-20-9

#### Canadian Domestic Substances List (DSL)

Chemical name: Acetic acid, methyl ester  
CAS: 79-20-9

#### Canadian Domestic Substances List (DSL)

Chemical name: Benzenesulfonyl isocyanate, 4-methyl-  
CAS: 4083-64-1



**15.2 Chemical Safety Assessment**

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

**HMIS Rating**

Health	3
Flammability	3
Physical hazard	0
Personal protection	G

**NFPA Rating**

Health hazard	3
Fire hazard	3
Reactivity hazard	0
Special hazard	

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**SECTION 16: Other information**

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Date of issue: 4/26/2023  
Date of revision: na  
Version 001

**16.1 Further information/disclaimer**

It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. This information is provided in good faith and believed to be accurate as of the effective date herein. However, no warranty, express or implied, is given. The information presented here applies only to the product as shipped. The addition of any material can change the composition, hazards and risks of the product. Products shall not be repackaged, modified, or tinted except as specifically instructed by the manufacturer, including but not limited to the incorporation of products not specified by the manufacturer, or the use or addition of products in proportions not specified by the manufacturer. Regulatory requirements  
Date of previous issue

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