# MATERIAL SAFETY DATA SHEET

# PRODUCT NAME: SUPER REMOVER CL076, CL078

# **SECTION 1: PRODUCT INFORMATION**

Distributed By: Bridgepoint Systems, 4282 S 590 W, Salt Lake City, Utah 84123

Company Phone Number: 801-261-1282

Emergency Phone Number: 1-800-535-5053 (Infotrac)

Date Prepared: 4/1/08c

Hazard Rating (Zero=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme)

Fire: Health: Reactivity:

# 1. COMPOSITION/INFORMATION ON COMPONENTS

Benzyl alcohol 3%-4% Xn Harmful if inhaled or swallowed.

Watery solution of alcohols and alkylpolyglycolethers.

# 2. HAZARD IDENTIFICATION

3.1 Health risks: exposure to the product does not involve any particular

health risks.

Frequent contact can irritate the eyes and skin.

Prolonged inhalation of the vapours can irritate the

respiratory system and produce narcotic effects. Swallowing can cause abdominal pain and nausea.

3.2 Environmental risks: -

# 3. FIRST AID in the event of:

4.1 Inhalation: move the person to an open well-ventilated environment

and leave him/her to rest.

If the patient has breathing difficulty, perform artificial

respiration and seek medical advice.

4.2 Skin contact: remove and wash all clothes contaminated by the product.

Wash the skin with plenty of water and neutral soap.

If the irritation persists, seek medical advice.

4.3 Eye contact: wash eyes with plenty of water.

If the irritation persists, seek medical advice.

4.4 Swallowing: do not induce vomiting. Seek medical advice.

Never force an unconscious person to drink.

# 4. FIRE PRECAUTIONS

4.1 Suitable extinguishing products: chemical powders, alcohol-resistant foams, carbon dioxide, nebulised water (use water to cool containers exposed to fire).

4.2 Extinguishing products not to be used

for safety reasons:

4.3 Possible exposure risks combustion produces carbon monoxide.

deriving from combustion products:

4.4 Special protective equipment wear protective fireproof clothing, including

breathing.

for fire extinguishing personnel: apparatus.

#### 5. PRECAUTIONS IN THE EVENT OF ACCIDENTAL LEAKAGE

6.1 Individual precautions: wear suitable clothing and protective waterproof

gloves.

In poorly ventilated environments, adequately

protect the respiratory system.

6.2 Environmental precautions: keep the product well away from refuse dumps,

surface and underground water and the soil.

6.3 Cleaning methods: absorb the leak with inert materials

(sand, earth, vermiculite, etc.) and mechanically

collect in suitable containers.

Dispose of the waste in accordance with the law.

Wash the contaminated area with water.

6.4 Other precautions: avoid contact with strong oxidising agents, acids

and bases.

# 6. HANDLING AND STORAGE

7.1 Handling: Adopt all routine precautions for the handling of

chemicals.

When using the product, keep well away from

foodstuffs and items for consumption.

Keep well away from all equipment that generates

sparks and all sources of ignition.

7.2 Storage: the product must be kept in the original closed

containers,

in a cool ventilated place, protected from sunlight, at a temperature not below 0°C and not exceeding

50°C.

#### 8. EXPOSURE CONTROL/INDIVIDUAL PROTECTION

8.1 Respiratory protection: for occasional use, employ in adequately ventilated

environments.

If not, wear a mask with filter for organic vapours.

8.2 Hand protection: use protective waterproof gloves.

8.3 Eye protection: use protective goggles.8.4 Skin protection: use protective clothing.

8.5 Specific hygiene precautions: wash your hands at the end of work. Keep work

clothes in a separate place. Do not smoke or eat

during use.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance liquid Smell of alcohol

pH -

Boiling point 55-100°C Autoinflammability above 300°C

Flash point 10°C

Comburent properties data not available Vapour pressure data not available Relative density 1 g/ml (25°C) Solubility in water soluble

Density of the vapours (air=1)

10. STABILITY AND REACTIVITY

10.1 Conditions to be avoided: the product is normally stable.

above 1

The vapours can form explosive mixtures with the

air.

10.2 Substances to be avoided: the product is incompatible with strong oxidising

agents.

The product can dissolve certain plastics.

10.3 Hazardous decomposition

products:

carbon monoxide can form as a result of ignition.

# 11. TOXICOLOGICAL INFORMATION

11.1 Inhalation: 11.1.1. symptoms: irritation of respiratory system,

drowsiness.

11.2 Swallowing: 11.2.1. symptoms: irritation of mouth and throat,

abdominal pain,

headache, nausea, general weakness.

11.3 Skin contact: 11.3.1. symptoms: irritation of skin.

11.4.Eye contact: 11.4.1. symptoms: irritation of eyes with smarting.

# 12. ECOLOGICAL INFORMATION

Use in accordance with good working practice, avoiding dispersion of the product in the environment.

# 13. DISPOSAL

Dispose of in compliance with current local and national regulations (Decree Law of 5<sup>th</sup> February 1997 no.22 and subsequent amendments).

Use of the product is subject to observance of the laws concerning hygiene and safety at work (Presidential Decree no. 203/88, Presidential Decree no. 303/56).

# 14. INFORMATION ON TRANSPORT

The product should be transported in its original containers or, in any case, in closed containers in order to avoid leaks, made of material that cannot be attacked by the content and cannot form harmful or dangerous combinations with the content.

In general, for transport adhere to the regulations currently in force, the recommendations of the ONU, ADR (by road), RID (by rail), IMO (by sea) and IATA (by air).

ADR: class 3,3°b UN 1993

IMO: class 3.2 UN 1993 p. 3230 Packaging group II Ems 3-07 MFAG 300

IATA: class 3 UN 1993

#### 15. INFORMATION ON LAWS

#### 15.1 Hazard labelling – Decree Law of 16th July 1998

The product contains:

Hazard indications: F highly flammable Hazard warnings: Highly flammable

Precautions: Keep out of the reach of children.

If swallowed, seek medical advice immediately and

show this container or label.

Keep container in a well-ventilated place.

Keep away from sources of ignition - No smoking.

Do not breathe vapour.

# 16. FURTHER INFORMATION

16.1 Main sources used in drawing up the sheet:

Sax, "Dangerous properties of industrial materials", 8th edition Handbook of toxic and hazardous chemicals and carcinogens

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