

M A T E R I A L S A F E T Y D A T A S H E E T=====
Section I Material Identification and Use

Material Name.....**CJ 41 HEAVY DUTY DEGREASER**
 Pin #.....None
 Product Use.....Cleaning and degreasing.
 WHMIS Classification.....D2
 Manufacture.....Chemtech International Inc., 100 14351 Burrows
 Road, Richmond, B.C., V6V 1K9,
 Tel. (604) 273 3320 Fax. (604) 270 3452
 24 Hr. (604) 271 7586
 Distributed By.....Name: _____
 Street: _____
 City & Province: _____
 Postal Code: _____
 Telephone #: _____

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Section IIHazardous Ingredients

Hazardous Ingredient	Approx. %	CAS #	LD50 (species/route)
Sodium Metasilicate	15	6834920	Rat:Oral 1280Mg./Kg.
Glycol Ether	15	111762	Rat:Oral 470 Mg./Kg.

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Section III Physical Data and Properties

Physical State.....Liquid
 Odour and Appearance.....Chemical odour, red liquid.
 Odour Threshold.....N/A
 Specific Gravity.....1.040
 Boiling Point.....100 Deg. C.
 Freezing Point.....0 Deg. C.
 Solubility In H2O.....Complete
 pH (Undiluted).....12.9
 Vapour Pressure (mm Hg)...N/A
 Vapour Density (Air = 1)..N/A
 Evaporation Rate.....N/A
 Coeff. Water/Oil Dist.....N/A

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Section IV Fire & Explosion Hazard

Flammability.....No
 Means of Extinction.....Use media appropriate to primary fire cause
 Upper Flammable Limit.....N/A
 Lower Flammable Limit.....N/A
 Flashpoint.....None
 Autoignition Temperature..N/A
 Hazardous Combustion Prod.None
 Sensitivity to Impact.....Stable
 Sensitivity to StaticStable

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Section V Reactivity Data

Chemical Stability.....Stable

Incompatibilities.....None
Reactivity.....None
Decomposition Products...None

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Section VI Toxicological Properties of Material

Skin Contact.....Will degrease skin.
Inhalation.....May cause nausea, mists will burn respiratory tract.
Skin Absorption.....None
Eye Contact.....Will severely burn eye.
Ingestion.....Will cause burns to throat and mouth.
Chronic Effects.....None
Sensitization.....None
Carcinogenicity.....None
Reproductive Effects.....None
Teratogenicity.....None
Mutagenicity.....None
Exposure Limits.....None
Synergistic Materials....None

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Section VII Preventive Measures

Gloves.....Neoprene rubber
Eye.....Chemical safety goggles
Respiratory.....None, avoid breathing mist.
Other.....Face shield recommended
Engineering Controls....Use in a ventilated area
Leak & Spill Procedure...Pick up material with an inert absorbent, then wash area well with water. Dispose of material in an approved manor. Follow all local regulations and bylaws.
Waste Disposal.....Follow all local regulations
Handling Procedures.....None
Storage Requirements....Do not freeze
Shipping Information....Consult TDG rules and regulations

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Section VIII First Aid Measures

In case of overexposure by...
Skin.....Rinse with water for 15 minutes, see a doctor if irritation persists.
Eyes.....Rinse with water for 15 minutes, see a doctor.
Ingestion.....DO NOT INDUCE VOMITTING. Administer egg whites, milk gelatine or water, seek immediate medical aid.
Inhalation.....Remove victim from area, see doctor if nausea persists. If vapours inhaled see a doctor.

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Section IX Preparation Date of MSDS

Prepared By.....Chemtech International Inc., Research and Development Department
Telephone No.....(604) 270 3320 between 7:30 AM & 4:00 PM Pacific
Date.....Updated 10/28/2015

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