

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**PRODUCT NAME: COLD WAX****DATE: February 6, 2008****SUPPLIER:**

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PRODUCT USE: Car cleaning**II. HAZARDS IDENTIFICATION****Hazard classification of product according to Directive 1999/45/EC:** None**Hazards for humans:** Irritating to eyes.**Hazards for environment:** Not applicable.**III. COMPOSITION/ INFORMATION ON INGREDIENTS**

Chemical Identity:	Index #	EINECS #	CAS #	% Conc.	Toxicity
2-Butoxyethanol	603-014-00-0	203-905-0	111-76-2	7 - 13	Xn; R20/21/22, 36/38
Paraffin oils		232-384-2	8012-95-1	7 - 13	

Ingredients according to Directive 2004/648/EC

Cationic surfactants 5 - 15%

Aliphatic hydrocarbons >15%

IV. FIRST AID MEASURES**Contact with skin:** Wash exposed area with soap and water and rinse well.**Contact with eyes:** Flush with plenty of water. Get medical attention if irritation persists.**Inhalation:** Remove to fresh air. Obtain medical attention if irritation persists.**Ingestion:** If victim is conscious, give two glasses of water to drink. Call a physician. Do not give anything by mouth to an unconscious person.**V. FIRE FIGHTING MEASURES****Conditions of flammability:** Requires source of ignition, presence of air, and a temperature greater than the flashpoint.**Means of extinction:** Use carbon dioxide, water fog, alcohol foam, dry chemical (preferred).**Hazardous combustion products:** Combustion can produce carbon monoxide and dioxides. Exposing product to intense heat could cause drums to rupture.**Unusual fire and explosion hazards:** None.**VI. ACCIDENTAL RELEASE MEASURES****Procedures to be followed in case of spills or leaks:** Clean up spills promptly. Surfaces can be slippery. Treat as an oil spill. For small spills, absorb on inert material (clay, sand, dirt, etc.). For large spills, contain with absorbant material and contact a disposal company. In all cases, package in a hazardous waste approved container. Observe recommended control measures.**Personal protective equipment to be used:** Protective gloves and safety glasses.**VII. HANDLING AND STORAGE****Special handling procedures and equipment:** Not applicable.**Specific storage requirements:** Do not store near excessive heat or open flame. Store in closed containers.**VIII. EXPOSURE CONTROL/PERSONAL PROTECTION****Respiratory Protection:** Avoid prolonged or frequent contact when handling material.**Protective Gloves:** Nitril or neoprene.**Eye Protection:** Safety glasses.**Additional Protective Equipment:** None.**Ventilation:** None.

IX. PHYSICAL AND CHEMICAL PROPERTIES

Flashpoint and method of determination: > 93.3°C
Flammable limits (% in air): LOWER: Not applicable. UPPER: Not applicable.
Auto-Ignition temp.: 460°C
Physical State: Liquid **Vapour density:** Not determined.
Coefficient of n-octanol/water distribution: Not determined.
Odour: Slight solvent. **Boiling Point:** 130 - 185°C
Specific Gravity: 0.92 **Freezing Point:** -50°C
Vapour Pressure: Not determined. **pH:** Not applicable.
Evaporation Rate: Not determined. **Colour:** Blue.
Solubility in water: Dispersible. **Odour threshold:** Not determined.

X. STABILITY AND REACTIVITY

Chemical stability: Stable under normal conditions. Hazardous polymerization will not occur.
Incompatible substances: Avoid strong oxidizing agents.
Conditions of reactivity: Avoid contamination with reactive substances.
Hazardous decomposition products: None

XI. TOXICOLOGICAL INFORMATION

Probable route of exposure: Splashes in eyes.
Exposure Limits: LD₅₀ (Calculated)>10000 mg/kg
Effect of acute and chronic exposure to product: Irritating to eyes.
Irritating: No
Sensitisation to product: No
Carcinogenicity: Data not available.
Reproductive toxicity: Data not available.
Teratotoxicity: Data not available.
Mutagenicity: Data not available.
Name of toxicologically synergistic product(s): Data not available.

XII. ECOLOGICAL CONSIDERATIONS

Environmental toxicity information: Product conforms to the regulations regarding the biodegradability of the surfactants. (Directive 2004/648/EC)

XIII. DISPOSAL CONSIDERATIONS

For the product: EC disposal code №: 20 01 30 (non-hazardous detergent for municipal or industrial waste collection).
For the packaging: EC disposal code №: 15 01 02 (plastic packaging). Can be recycled

XIV. TRANSPORT INFORMATION

CARRIAGE BY ROAD (CROSSING BORDERS) ADR/RID:

ADR/RID Class: Not applicable
Hazard Identification Number: Not applicable
UN Number: Not applicable
Packing group: Not applicable
Label: Not applicable
UN proper shipping name: Not applicable

TRANSPORT BY SEA IMDG:

IMDG Class: Not applicable
UN Number: Not applicable
Packing group: Not applicable
EMS Number: Not applicable
Label: Not applicable
Marine pollutant: No
UN proper shipping name: Not applicable

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TRANSPORT BY AIR ICAO-TI and IATA-DGR:

ICAO/IATA Class: Not applicable
UN Number: Not applicable
Packing group: Not applicable
Label: Not applicable
UN proper shipping name: Not applicable

XV. REGULATORY INFORMATION

Inventory Status: TSCA (USA), CEPA (Canada, DSL), EINECS (EU), China, TCCL (Korea, KECI), RA 6969 (Philippines, PICCS), NICNAS (Australia, AICS), IEC (Japan).

HMIS CLASSIFICATION: Class D, 2b 

Danger symbol: Xi, irritant



Risk phrases: 36/38 Irritating to eyes and skin.

Safety phrases: 26 In case of contact with eyes rinse immediately with plenty of water and seek medical advise.

46 If swallowed seek medical advise immediately and show this container or label.

XVI. OTHER INFORMATION

This product has been classified in accordance with the hazard criteria of the Canadian *Controlled Products Regulations* and the MSDS contains all the information required by the Canadian *Controlled Products Regulations* and national legislations.

This Material Safety Data Sheet is in conformation with Directive 1907/2006 (REACH) and local legislation R-Sentences of ingredients in paragraph II:

20/21/22 Harmful by inhalation, in contact with skin and if swallowed.

36/37 Irritating to eyes and respiratory system.

Replaces: M.S.D. dated: February 6, 2005

Version: 8

Changes to the MSDS in this revision: sections 1, 2, 3, 8, 15, 16

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