

**MATERIAL SAFETY DATA SHEET**
Deb Sunflower WASH**1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

PRODUCT NAME Deb Sunflower WASH
PRODUCT NO. SFW2LT-CAN, SFW4LTR-CAN
PRODUCT USE Hand cleaner.
SUPPLIER Deb Canada
42 Thompson Road West
Waterford
Ontario
N0E 1Y0
EMERGENCY TELEPHONE (519) 443-8697

2 HAZARDS IDENTIFICATION**POTENTIAL HEALTH EFFECTS****INHALATION**

No specific health warnings noted.

INGESTION

May cause discomfort if swallowed.

SKIN CONTACT

Skin irritation is not anticipated when used normally.

EYE CONTACT

May cause temporary eye irritation.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Weight
SODIUM HYDROXIDE	215-185-5	1310-73-2	< 1%
TITANIUM DIOXIDE	236-675-5	13463-67-7	< 1%

4 FIRST-AID MEASURES**NOTES TO THE PHYSICIAN**

No specific first aid measures noted.

INHALATION

Unlikely route of exposure as the product does not contain volatile substances.

INGESTION

Rinse mouth thoroughly. Get medical attention if any discomfort continues.

SKIN CONTACT

Not relevant

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

5 FIRE-FIGHTING MEASURES**EXTINGUISHING MEDIA**

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES

No specific fire fighting procedure given.

6 ACCIDENTAL RELEASE MEASURES

Deb Sunflower WASH**PERSONAL PRECAUTIONS**

Avoid contact with eyes.

ENVIRONMENTAL PRECAUTIONS

Not relevant considering the small amounts used.

SPILL CLEAN UP METHODS

Flush away small spillages with plenty of water. Do not let washing down water contaminate ponds or waterways. Avoid runoff into storm sewers and ditches which lead to waterways.

7 HANDLING AND STORAGE**HANDLING**

Avoid contact with eyes.

STORAGE

Store in closed original container at temperatures between 0°C and 40°C.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

COMPONENT	STD	TWA (8-hrs)		STEL (15 min)		Notes
SODIUM HYDROXIDE	ACGIH				2 mg/m3	C
SODIUM HYDROXIDE	PEL		2 mg/m3			
TITANIUM DIOXIDE	ACGIH		10 mg/m3			A4
TITANIUM DIOXIDE	PEL		15 mg/m3			
COMPONENT						IDLH
SODIUM HYDROXIDE						10 mg/m3
TITANIUM DIOXIDE						5000 mg/m3

ACGIH=American Conference of Governmental Industrial Hygienists.

Ceiling limit

A4: Not Classifiable as a Human Carcinogen.

EYE PROTECTION

Wear eye protection if there is a risk of this product getting in the eyes.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Viscous liquid.
COLOR	Cream.
ODOR	Characteristic.
RELATIVE DENSITY	1.0
pH-VALUE, CONC. SOLUTION	6.5-7.5

10 STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions.

CONDITIONS TO AVOID

There are no known conditions that are likely to result in a hazardous situation.

MATERIALS TO AVOID

No incompatible groups noted.

HAZARDOUS DECOMPOSITION PRODUCTS

None under normal conditions.

11 TOXICOLOGICAL INFORMATION**TOXICOLOGICAL INFORMATION**

No data recorded.

12 ECOLOGICAL INFORMATION

Deb Sunflower WASH**ECOTOXICITY**

Not regarded as dangerous for the environment.

MOBILITY

The product is partly soluble in water. May spread in the aquatic environment.

BIOACCUMULATION

No data available on bioaccumulation.

DEGRADABILITY

The product is biodegradable.

ACUTE FISH TOXICITY

Not considered toxic to fish.

13 DISPOSAL CONSIDERATIONS**WASTE MANAGEMENT**

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

ROAD TRANSPORT NOTES Not Classified

RAIL TRANSPORT NOTES Not classified.

SEA TRANSPORT NOTES Not classified.

AIR TRANSPORT NOTES Not classified.

ENVIRONMENTALLY No.

HAZARDOUS

SUBSTANCE/MARINE

POLLUTANT

MARINE POLLUTANT No.

15 REGULATORY INFORMATION**REGULATORY STATUS (US)**

This Product is Not Hazardous under the OSHA Hazard Communication Standard.

16 OTHER INFORMATION**HAZARDOUS MATERIAL INFORMATION SYSTEM (HMIS)**

HEALTH		0
FLAMMABILITY		0
PHYSICAL		0
PERSONAL PROTECTION		

REVISION COMMENTS

New MSDS Software

REVISION DATE 12/31/2011

VERSION No. 2

DISCLAIMER

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