

MATERIAL SAFETY DATA SHEET

0003-0420-01

# **PRODUCT and MANUFACTURER IDENTIFICATION:**

Product name:OLD DUTCH Fabric Softener 2X Concentrated Fresh scentChemical name:Mixture of water and Quaternary aminesProduct use:Fabric softener (housework use only)MSDS application:for products in a retail package for consumer home use

Manufacturer Name :	LAVO Inc.
Address :	11900 Boul. Saint-Jean Baptiste, Montreal, Quebec, Canada H1C 2J3
Phone :	1-800-361-6898 ou 514-526-7783
En cas d'urgence (24h) :	CANUTEC 1-613-996-6666

# HAZARDOUS INGREDIENTS:

			ACGIH
Hazardous ingredient	% (w/w)	Cas N <sup>0</sup>	TLV
	0.7	00.440.00 5	
Methyl tallow diethylenetriamine	3-7	68410-69-5	840 mg/kg( rat)

## **PHYSICAL PROPERTIES:**

Appearance:	Liquid
Colour:	Blue or blue-green
Odour:	fresh scent
Boiling Point ( <sup>O</sup> C):	100-103 <sup>0</sup> C
Melting/Freezing point:	0 <sup>o</sup> C
Specific gravity( g/ml):	1,01-1.015
Volatile %:	90 - 95 %
Solubility:	Water dispersion
pH:	3.0 – 4.5

# **REACTIVITY DATA:**

Stability:	Stable
Hazardous polymerization:	None
Materials to Avoid:	Bleach, anionic detergents
Hazardous Decomposition or combustion Products:	None



# MSDS-OLD DUTCH fabric softener, 2Xconc.fresh

# FIRE AND EXPLOSION DATA

Flammability:	No
Flash point:	Not applicable
Auto-ignition Temperature:	Not applicable
Fire extinguishing media:	Not applicable

#### TOXICOLOGICAL AND HEALTH DATA:

Route of entry:	Eye contact - ingestion - skin contact
<b>Toxicological data:</b> Irritancy of material: Effect of acute exposure:	May cause eye or skin irritation. None known.

#### FIRST AID MEASURES:

Inhalation:	Not applicable
Skin contact:	Wash with water
Eye contact:	Rinse with plenty of water for 15 minutes. Consult a physician.
Ingestion:	Drink several glass of water. Contact a physician or Poison
-	Control Center.

# **PREVENTIVES MEASURES:**

Respiratory protection:	Not applicable
Skin protection:	Gloves suggested
Eye protection:	Safety glasses suggested
Engineering controls:	Normal ventilation
Storage temperature ( <sup>O</sup> C): Handling procedures and equipment:	Room temperature Avoid splashing

# **ENVIRONMENTAL PROTECTION DATA:**

Steps in the event of a spill or leak:	Absorb, collect and dispose.
Waste disposal methods:	Consult federal, provincial and local regulations.



Page 3/3

# MSDS-OLD DUTCH fabric softener, 2Xconc.fresh

#### **REFERENCES:**

SAX, N.I., Dangerous Properties of Industrial Materials & MSDS of raw materials from suppliers.

#### **AUTRES:** Disclaimer of liability

The information in the Material Safety Data Sheet is offered for your consideration and guidance when exposed to this product. Lavo Inc. expressly disclaims all expressed or implied warranties for the accuracy or completeness of the data contained herein and assumes no responsibilities for any involved damages by above data. Product's users have to do their own tests to establish the applicability of the information for a specific use of the product.

The data in this MSDS does not apply to use with any other product or in any other process.

PREPARED BY: Lavo Inc (SA-RA dept) Date : 2011, May