

REVISION DATE: 24.05.10



## SAFETY DATA SHEET

### De Solv It ® Stain Eraser and Pre Wash

#### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME De Solv It ® Stain Eraser and Pre Wash

SUPPLIER Mykal Industries Ltd  
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PRODUCT NO. 4753

APPLICATION Cleaning agent

#### 2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

##### PHYSICAL AND CHEMICAL HAZARDS

Considering the limited amount applied during use and the size of the container, the risk of adverse effects is considered small.

#### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification (67/548)
Aliphatic Hydrocarbon	265-149-8	64742-47-8	60-100%	Xn;R65. R66.
Nonionic Surfactant		34398-01-1	10-30%	Xi;R36/38.
Orange Terpenes	232-433-8	8028-48-6	10-30%	Xn;R65. R10.

The Full Text for all R-Phrases are Displayed in Section 16

##### COMPOSITION COMMENTS

Proprietary blend of citrus oils and hydrocarbons(Benzene<0.1%)

#### 4 FIRST-AID MEASURES

##### GENERAL INFORMATION

No recommendation given.

##### NOTES TO THE PHYSICIAN

No specific first aid measures noted.

##### INHALATION

Due to the small packaging the risk of inhalation is minimal.

##### INGESTION

Due to the small packaging the risk of ingestion is minimal.

##### SKIN CONTACT

Wash skin thoroughly with soap and water.

##### EYE CONTACT

Immediately rinse with water.

#### 5 FIRE-FIGHTING MEASURES

##### EXTINGUISHING MEDIA

Extinguish with foam, carbon dioxide or dry powder.

##### SPECIAL FIRE FIGHTING PROCEDURES

Keep up-wind to avoid fumes. Avoid breathing fire vapours.

##### UNUSUAL FIRE & EXPLOSION HAZARDS

Vapours are heavier than air and may spread near ground to sources of ignition.

REVISION DATE: 24.05.10

**De Solv It ® Stain Eraser and Pre Wash****SPECIFIC HAZARDS**

Considering the size of the packaging, the risk is regarded as minimal.

**6 ACCIDENTAL RELEASE MEASURES****PERSONAL PRECAUTIONS**

Avoid inhalation of vapours and contact with skin and eyes.

**ENVIRONMENTAL PRECAUTIONS**

Not relevant considering the small amounts used.

**SPILL CLEAN UP METHODS**

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Collect in containers and seal securely.

**7 HANDLING AND STORAGE****USAGE PRECAUTIONS**

Avoid eating, drinking and smoking when using the product.

**STORAGE PRECAUTIONS**

Keep away from heat, sparks and open flame. Store in a cool and well-ventilated place.

**STORAGE CLASS**

Unspecified storage.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

Name	Std	TWA - 8 hrs	STEL - 15 min	Notes
Aliphatic Hydrocarbon		1200 mg/m <sup>3</sup>	No std.	
Orange Terpenes		800 mg/m <sup>3</sup>		

**ENGINEERING MEASURES**

Not relevant.

**RESPIRATORY EQUIPMENT**

Not relevant.

**HAND PROTECTION**

For prolonged or repeated skin contact use suitable protective gloves.

**EYE PROTECTION**

Not relevant.

**HYGIENE MEASURES**

Wash contaminated clothing before reuse. Wash hands after contact. Use appropriate hand lotion to prevent defatting and cracking of skin. When using do not eat, drink or smoke.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Viscous liquid		
COLOUR	Colourless		
ODOUR	Pleasant, agreeable.		
SOLUBILITY	Miscible with water		
BOILING POINT (°C)	180	VOLATILE BY VOL. (%)	Approx 90
VISCOSITY	55-65 cps 20C	FLASH POINT (°C)	67 P/M Pinsky-Martens.
FLAMMABILITY LIMIT - LOWER(%)	0.6	FLAMMABILITY LIMIT - UPPER(%)	6.5

**10 STABILITY AND REACTIVITY****STABILITY**

Stable under normal temperature conditions and recommended use. Stable when stored in a dry place.

**CONDITIONS TO AVOID**

Avoid contact with acids and oxidising substances.

**HAZARDOUS POLYMERISATION**

Will not polymerise.

**MATERIALS TO AVOID**

Strong acids.

REVISION DATE: 24.05.10

**De Solv It ® Stain Eraser and Pre Wash****HAZARDOUS DECOMPOSITION PRODUCTS**During fire, toxic gases (CO, CO<sub>2</sub>) are formed.**11 TOXICOLOGICAL INFORMATION****GENERAL INFORMATION**

This product has low toxicity. Only large volumes may have adverse impact on human health.

**INHALATION**

Unlikely to be hazardous by inhalation because of the low vapour pressure of the substance at ambient temperature.

**INGESTION**

No harmful effects expected in amounts likely to be ingested by accident.

**SKIN CONTACT**

Prolonged contact may cause dryness of the skin.

**EYE CONTACT**

May cause temporary eye irritation.

**HEALTH WARNINGS**

Because of quantity and composition, the health hazard is small.

**12 ECOLOGICAL INFORMATION****BIOACCUMULATION**

Bioaccumulation is unlikely to be significant because of the low water solubility of this product.

**DEGRADABILITY**

The product is expected to be slowly biodegradable. The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

**WATER HAZARD CLASSIFICATION**

WGK 1

**13 DISPOSAL CONSIDERATIONS****DISPOSAL METHODS**

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

**14 TRANSPORT INFORMATION****GENERAL**

Tariff code 2901 1000 The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

**15 REGULATORY INFORMATION****RISK PHRASES**

NC Not classified.

**SAFETY PHRASES**

S2 Keep out of the reach of children.  
Avoid eye and prolonged skin contact

**UK REGULATORY REFERENCES**

Chemicals (Hazard Information &amp; Packaging) Regulations.

**NATIONAL REGULATIONS**

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689.

**16 OTHER INFORMATION****GENERAL INFORMATION**

De Solv It ® is the registered trademark of the Orange Sol Group of Companies Ltd

REVISION DATE 24.05.10

**RISK PHRASES IN FULL**

R10 Flammable.  
R65 Harmful: may cause lung damage if swallowed.  
R36/38 Irritating to eyes and skin.  
R66 Repeated exposure may cause skin dryness or cracking.

## De Solv It ® Stain Eraser and Pre Wash

### DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.