SAFETY DATA SHEET
De Solv It ® Contractors Solvent & Degreaser Trigger

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier
Product Name: De Solv It ® Contractors Solvent & Degreaser Trigger
Product No.: 04758
Internal Id: E0711

1.2. Relevant identified uses of the substance or mixture and uses advised against
Identified uses: Cleaning agent

1.3. Details of the supplier of the safety data sheet
Supplier: Mykal Industries Ltd
Farnsworth House, Morris Close, Park Farm Industrial Estate, Wellingborough, Northants, NN8 6XF
Tel, 0044(0)1933 402822
Fax, 0044(0)1933 402488
e-mail, enquiries@mykal.co.uk

1.4. Emergency telephone number
+44(0)1933 402822  Mon- Thurs 09.00-17.00,  Fri 09.00-15.00

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture
Human Health
The hazardous properties of the product are considered limited. May cause minor irritation on skin contact.
Environment
The product is not expected to be hazardous to the environment.

2.2. Label elements
Risk Phrases
R66 Repeated exposure may cause skin dryness or cracking.

Safety Phrases
S2 Keep out of the reach of children.
S62 If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.
S28A After contact with skin, wash immediately with plenty of soap and water.
S25 Avoid contact with eyes.
S23 Do not use near naked flames or on/close to hot surfaces.
S51 Do not breathe vapour/spray.

2.3. Other hazards

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures
Aliphatic Hydrocarbon 60-100%
CAS-No.: 64742-47-8  EC No.: 265-149-8

Classification (EC 1272/2008)
EUH066
Asp. Tox. 1 - H304

Classification (67/548/EEC)
Xn;R65.
R66.
Glycol Ether
10-30%

CAS-No.: 34590-94-8
EC No.: 252-104-2

Classification (EC 1272/2008)
Not classified.

Classification (67/548/EEC)
Not classified.

The Full Text for all R-Phrases and Hazard Statements is Displayed in Section 16

Composition Comments
The product contains organic solvents.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures
General Information
Get medical attention if any discomfort continues.
Inhalation.
In case of persistent throat irritation or coughing: Seek medical attention and bring these instructions.
Ingestion
Immediately rinse mouth and drink plenty of water or milk. Keep person under observation. Do not induce vomiting. If vomiting occurs, keep head low. Transport immediately to hospital and bring along these instructions.
Skin Contact
Remove affected person from source of contamination. Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above.
Eye Contact
Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Continue flushing during transport to hospital. Bring these instructions.

4.2. Most important symptoms and effects, both acute and delayed

4.3. Indication of any immediate medical attention and special treatment needed
No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media
Extinguishing Media
Extinguish with foam, carbon dioxide or dry powder. Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture
Unusual Fire & Explosion Hazards
Vapours are heavier than air and may spread near ground to sources of ignition.
Specific Hazards
Vapours are heavier than air and may travel along the floor and in the bottom of containers. Vapours may be ignited by a spark, a hot surface or an ember.

5.3. Advice for firefighters
Special Fire Fighting Procedures
Keep run-off water out of sewers and water sources. Dike for water control. Keep up-wind to avoid fumes.
Protective Measures In Fire
Use protective equipment appropriate for surrounding materials.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures
In case of spills, beware of slippery floors and surfaces. Use protective gloves, goggles and suitable protective clothing.

6.2. Environmental precautions
Not relevant considering the small amounts used.

6.3. Methods and material for containment and cleaning up
Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Absorb in vermiculite, dry sand or earth and place into containers. Clean contaminated area with oil-removing material.
7.1. Precautions for safe handling
Avoid eating, drinking and smoking when using the product.

7.2. Conditions for safe storage, including any incompatibilities
Keep away from heat, sparks and open flame. Store in a cool and well-ventilated place.
Storage Class
Unspecified storage.

7.3. Specific end use(s)

8.1. Control parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>STD</th>
<th>TWA - 8 Hrs</th>
<th>STEL - 15 Min</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aliphatic Hydrocarbon</td>
<td></td>
<td></td>
<td>1200 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Glycol Ether</td>
<td>OES</td>
<td>50 ppm(Sk)</td>
<td></td>
<td>Sk</td>
</tr>
</tbody>
</table>

Sk = Can be absorbed through skin.

8.2. Exposure controls

Engineering Measures
No specific ventilation requirements noted, except this product must not be used in a confined space without good ventilation.

Respiratory Equipment
Respiratory protection not required.

Hygiene Measures
Wash contaminated clothing before reuse. Wash hands after contact. Use appropriate hand lotion to prevent defatting and cracking of skin. Promptly remove non-impervious clothing that becomes wet or contaminated. When using do not eat, drink or smoke.

9.1. Information on basic physical and chemical properties

Appearance: Clear liquid
Colour: Colourless
Odour: Hydrocarbon
Solubility: Insoluble in water

Initial Boiling Point and Boiling Range: 180-239 760 mm Hg
Melting Point (°C): N/A
Relative Density: 0.8
Vapour Density (Air=1): 4.5@80°C
Viscosity: 1.97 mPas
Flash Point (°C): 67 P/M Pensky-Martens.
Auto Ignition Temperature (°C): 180
Flammability Limit - Lower(%): 0.6
Flammability Limit - Upper(%): 6.5

9.2. Other information
Volatility Description: Volatile.
Volatile By Vol. (%): 100

10.1. Reactivity

10.2. Chemical stability
De Solv It® Contractors Solvent & Degreaser Trigger

Avoid: Heat, sparks, flames. Contact with peroxides.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid
Avoid contact with acids. Avoid exposing to heat and contact with strong oxidising substances.

10.5. Incompatible materials
Materials To Avoid
Strong acids. Strong oxidising substances.

10.6. Hazardous decomposition products
Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects
Toxicological Information
No data recorded.
Other Health Effects
This substance has no evidence of carcinogenic properties.
General Information
This product has low toxicity. Only large volumes may have adverse impact on human health.
Inhalation
Not relevant at normal room temperatures. When heated, irritating vapours may be formed.
Ingestion.
Pneumonia may be the result if vomited material containing solvents reaches the lungs.
Skin Contact
Acts as a defatting agent on skin. May cause cracking of skin, and eczema.
Eye Contact
Splashes may irritate.
Health Warnings
This product has low toxicity. Only large volumes may have adverse impact on human health.
Route of entry
Skin and/or eye contact.
Target Organs
No specific target organs noted.
Medical Symptoms
No specific symptoms noted.
Medical Considerations
Avoid vomiting and normal rinse of stomach because of risk of aspiration.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:
The product is not expected to be hazardous to the environment.

12.1. Toxicity

12.2. Persistence and degradability
Degradability:
The product is slowly degradable.

12.3. Bioaccumulative potential
Bioaccumulative Potential:
Bioaccumulation is unlikely to be significant because of the low water solubility of this product.

12.4. Mobility in soil
Mobility:
The product contains volatile organic compounds (VOC) which will evaporate easily from all surfaces.

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects
SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods
No specific disposal method required.

SECTION 14: TRANSPORT INFORMATION

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

14.1. UN number

14.2 UN Proper shipping name

14.3 Transport hazard class(es)
ADR/RID/ADN Class N/A.
Transport Labels
No transport warning sign required.

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Uk Regulatory References
Chemicals (Hazard Information & Packaging) Regulations.
Statutory Instruments
Approved Code Of Practice
Classification and Labelling of Substances and Preparations Dangerous for Supply.
EU Legislation
Water Hazard Classification
WGK 1

15.2. Chemical Safety Assessment

SECTION 16: OTHER INFORMATION

Revision Date 04.10.11
Safety Data Sheet Status Approved.
Risk Phrases In Full
R65 Harmful: may cause lung damage if swallowed.
NC Not classified.
R66 Repeated exposure may cause skin dryness or cracking.
Hazard Statements In Full
H304 May be fatal if swallowed and enters airways.
EUH066 Repeated exposure may cause skin dryness or cracking.

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.