

# Safety Data Sheet

## Runotex Tix Transparent/M82

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

#### 1.1. Product identifier

Product name : Runotex Tix Transparent/M82

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### Relevant identified uses

Main use category : Professional use

Use of the substance/mixture : Sealant

##### Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

##### Supplier

Sunchem AB  
Box 69  
S-433 21 Partille Sweden  
T +46 31 447310 - F +46 31 449581  
[E-mail: d.s@sunco.se](mailto:d.s@sunco.se)

##### Manufacturer

Sunchem AB  
Box 69  
S-433 21 Partille Sweden  
T +46 31 447310 - F +46 31 449581  
[E-mail: d.s@sunco.se](mailto:d.s@sunco.se)

Contact person : Dick Sundström

#### 1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number
United Kingdom	National Poisons Information Service (Newcastle Unit)	Claremont Place Newcastle-upon-Tyne, Newcastle	+44 191 2606182/+44 191 2606180 24H

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Flam. Liq. 3 H226

Full text of H statements : see section 16

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS02

Signal word (CLP) : Warning

Hazard statements (CLP) : H226 - Flammable liquid and vapour.

Precautionary statements (CLP) : P210 - Keep away from heat, hot surfaces, open flames, sparks. No smoking.  
P233 - Keep container tightly closed.  
P280 - Wear protective clothing, protective gloves.  
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P403+P235 - Store in a well-ventilated place. Keep cool.  
P501 - Dispose of contents/container to an approved waste disposal plant

EUH-statements : EUH066 - Repeated exposure may cause skin dryness or cracking.

**2.3. Other hazards**

No additional information available

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS****3.1. Substances**

Not applicable

**3.2. Mixtures**

Comment : Note P : The classification as a carcinogen or mutagen need not apply if it can be shown that the substance contains less than 0,1 % w/w benzene (EINECS No 200-753-7).

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Naphtha (petroleum), hydrotreated heavy (Note P)	(CAS-No.) 64742-48-9 (EC-No.) 265-150-3 (EC Index-No.) 649-327-00-6 (REACH-no) 01-2119463258-33	25 - 50	Flam. Liq. 3, H226 Asp. Tox. 1, H304

Full text of H-statements: see section 16

**SECTION 4: FIRST AID MEASURES****4.1. Description of first aid measures**

First-aid measures general : Call a poison center or a doctor if you feel unwell.  
 First-aid measures after inhalation : Assure fresh air breathing. If experiencing respiratory symptoms: Call a POISON CENTER/doctor.  
 First-aid measures after skin contact : Take off immediately all contaminated clothing. Rinse skin with water/shower. Apply emollient cream. Repeated exposure may cause skin dryness or cracking.  
 First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention if you feel unwell.  
 First-aid measures after ingestion : Do not induce vomiting. If vomiting occurs, the head should be kept low so that stomach vomit doesn't enter the lungs. Drink a few glasses of water or milk. Contact physician if larger quantity has been consumed.

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

Symptoms/effects after skin contact : Repeated exposure may cause skin dryness or cracking.

**4.3. Indication of any immediate medical attention and special treatment needed**

No specific first aid measures noted.

**SECTION 5: FIREFIGHTING MEASURES****5.1. Extinguishing media**Suitable extinguishing media : dry chemical powder, alcohol-resistant foam, carbon dioxide (CO<sub>2</sub>), water spray, sand, earth.**5.2. Special hazards arising from the substance or mixture**

Fire hazard : Non flammable.  
 Hazardous decomposition products in case of fire : Carbon dioxide (CO<sub>2</sub>). Carbon monoxide (CO).

**5.3. Advice for firefighters**

Protection during firefighting : Do not enter fire area without proper personal protective equipment, including respiratory protection.

**SECTION 6: ACCIDENTAL RELEASE MEASURES****6.1. Personal precautions, protective equipment and emergency procedures**

General measures : Ensure adequate ventilation, especially in confined areas.

**For non-emergency personnel**

Protective equipment : Wear appropriate personal protective equipment - see Section 8.

**For emergency responders**

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

**6.2. Environmental precautions**

Avoid release to the environment.

**6.3. Methods and material for containment and cleaning up**

- For containment : Collect all waste in suitable and labelled containers and dispose according to local legislation.
- Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage.

**6.4. Reference to other sections**

For further information refer to section 13. See Heading 8. Exposure controls and personal protection.

**SECTION 7: HANDLING AND STORAGE****7.1. Precautions for safe handling**

- Precautions for safe handling : Ensure adequate ventilation. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Hygiene measures : Do not eat, drink or smoke when using this product.

**7.2. Conditions for safe storage, including any incompatibilities**

- Technical measures : Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion-proof electrical equipment.
- Storage conditions : Keep container tightly closed. Keep in original container.
- Incompatible materials : Keep away from heat and direct sunlight. Sources of ignition.
- Storage temperature :  $\geq 5\text{ }^{\circ}\text{C}$

**7.3. Specific end use(s)**

No additional data.

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION****8.1. Control parameters**

No additional information available

**8.2. Exposure controls**

- Appropriate engineering controls : Ensure good ventilation of the work station.
- Personal protective equipment : Personal protective equipment should be chosen according to the CEN standards and in discussion with the supplier of the protective equipment. Avoid all unnecessary exposure.
- Hand protection : In case of repeated or prolonged contact wear gloves. Neoprene. Nitril. Layer thickness : 0,2 - 0,4 mm. Breakthrough time : 6 (> 480 minutes). STANDARD EN 374.
- Eye protection : Use splash goggles when eye contact due to splashing is possible. STANDARD EN 166.
- Skin and body protection : Wear suitable protective clothing
- Respiratory protection : In case of inadequate ventilation wear respiratory protection. Extra personal protection: A/P2 filter respirator for organic vapour and harmful dust. EN 14387
- Other information : Wash at the end of each work shift and before eating, smoking and using the toilet.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties**

- Physical state : Liquid
- Appearance : Paste.
- Colour : Transparent.
- Odour : kerosene.
- Odour threshold : Not determined.
- pH : Not determined.
- Relative evaporation rate (butylacetate=1) : Not determined.
- Melting point : Not determined.
- Freezing point : Not determined.
- Boiling point : 160 °C
- Flash point : 41 °C
- Auto-ignition temperature : Not determined.
- Decomposition temperature : Not determined.
- Flammability (solid, gas) : Flammable liquid and vapour.
- Vapour pressure : Not determined.
- Relative vapour density at 20 °C : Not determined.
- Relative density : Not determined.
- Solubility : Insoluble in water. soluble in most organic solvents.

Log Pow	: Not determined.
Viscosity, kinematic	: Not determined.
Viscosity, dynamic	: > 30 s (Ford Cup no.4, 3mm SS-ENISO 2431)
Explosive properties	: Product is not explosive.
Oxidising properties	: Flammable liquid and vapour.
Explosive limits	: Not determined.

**9.2. Other information**

No additional information available

**SECTION 10: STABILITY AND REACTIVITY**

**10.1. Reactivity**

No incompatible groups noted.

**10.2. Chemical stability**

Stable at ambient temperature and under normal conditions of use.

**10.3. Possibility of hazardous reactions**

No dangerous reactions known under normal conditions of use.

**10.4. Conditions to avoid**

Stable under recommended handling and storage conditions (see section 7).

**10.5. Incompatible materials**

No data available.

**10.6. Hazardous decomposition products**

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

**SECTION 11: TOXICOLOGICAL INFORMATION**

**11.1. Information on toxicological effects**

Acute toxicity	: Not classified
Skin corrosion/irritation	: Not classified Based on available data, the classification criteria are not met pH: Not determined.
Serious eye damage/irritation	: Not classified Based on available data, the classification criteria are not met pH: Not determined.
Respiratory or skin sensitisation	: Not classified Based on available data, the classification criteria are not met
Germ cell mutagenicity	: Not classified Based on available data, the classification criteria are not met
Carcinogenicity	: Not classified Based on available data, the classification criteria are not met
Reproductive toxicity	: Not classified Based on available data, the classification criteria are not met
STOT-single exposure	: Not classified Based on available data, the classification criteria are not met
STOT-repeated exposure	: Not classified Based on available data, the classification criteria are not met
Aspiration hazard	: Not classified Based on available data, the classification criteria are not met
Potential adverse human health effects and symptoms	: No information.

**SECTION 12: ECOLOGICAL INFORMATION**

**12.1. Toxicity**

Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
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**Naphtha (petroleum), hydrotreated heavy (64742-48-9)**

LC50 fish 1	2200 mg/l (96 hours - Pimephales promelas)
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**12.2. Persistence and degradability**

<b>Runotex Tix Transparent/M82</b>	
Persistence and degradability	Biodegradable.
<b>Naphtha (petroleum), hydrotreated heavy (64742-48-9)</b>	
Biodegradation	>= 70 % (28 days, method: OECD 301E)

**12.3. Bioaccumulative potential**

<b>Runotex Tix Transparent/M82</b>	
Log Pow	Not determined.
Bioaccumulative potential	Potentially bioaccumulable.

**12.4. Mobility in soil**

<b>Runotex Tix Transparent/M82</b>	
Ecology - soil	Slightly soluble.

**12.5. Results of PBT and vPvB assessment**

No additional information available

**12.6. Other adverse effects**

Other adverse effects : None to our knowledge.






**SECTION 13: DISPOSAL CONSIDERATIONS**

**13.1. Waste treatment methods**

Regional legislation (waste) : Dispose as hazardous waste.  
 Waste treatment methods : Do not discharge into drains.  
 Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to an approved waste disposal plant.  
 European List of Waste (LoW) code : 08 04 09\* - waste adhesives and sealants containing organic solvents or other dangerous substances

**SECTION 14: TRANSPORT INFORMATION**

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number</b>				
1263	1263	1263	1263	1263
<b>14.2. UN proper shipping name</b>				
PAINT RELATED MATERIAL	PAINT RELATED MATERIAL	Paint	PAINT RELATED MATERIAL	PAINT RELATED MATERIAL
<b>Transport document description</b>				
UN 1263 PAINT RELATED MATERIAL, 3, III, (D/E)	UN 1263 PAINT RELATED MATERIAL, 3, III			
<b>14.3. Transport hazard class(es)</b>				
3	3	3	3	3
				
<b>14.4. Packing group</b>				
III	III	III	III	III
<b>14.5. Environmental hazards</b>				
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No
No supplementary information available				

**14.6. Special precautions for user**

**- Overland transport**

Special provisions (ADR) : 163, 367, 650  
 Limited quantities (ADR) : 5l  
 Excepted quantities (ADR) : E1  
 Hazard identification number (Kemler No.) : 30

Orange plates

30
1263

EAC code : •3YE

**- Transport by sea**

Special provisions (IMDG) : 163, 223, 367, 955  
 Limited quantities (IMDG) : 5 L  
 Excepted quantities (IMDG) : E1  
 EmS-No. (Fire) : F-E  
 EmS-No. (Spillage) : S-E

**- Air transport**

PCA Excepted quantities (IATA) : E1  
 PCA Limited quantities (IATA) : Y344  
 Special provisions (IATA) : A3, A72, A192

**Rail transport**

No data available

**14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

IBC code : No IBC-code for bulk transport offshore (MARPOL).

**SECTION 15: REGULATORY INFORMATION****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****EU-Regulations**

Contains no REACH substances with Annex XVII restrictions  
 Contains no substance on the REACH candidate list  
 Contains no REACH Annex XIV substances

**National regulations**

EC-regulation 2015/830 /EC, 1907/2006/EC (REACH), 1272/2008/EC (CLP), 790/2009/EC. Transport of dangerous goods (ADR/RID, IMDG, IATA/ICAO). Workplace exposure limits.

**15.2. Chemical safety assessment**

No chemical safety assessment has been carried out

**SECTION 16: OTHER INFORMATION**

Indication of changes:

2.2	Precautionary statements (CLP)	Modified	
4.2	Symptoms/effects after skin contact	Added	

Data sources : EC-regulation 2015/830 /EC, 1907/2006/EC (REACH), 1272/2008/EC (CLP), 790/2009/EC. Transport of dangerous goods (ADR/RID, IMDG, IATA/ICAO). Workplace exposure limits.

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Signature : A. Åsebø Murel

Full text of H- and EUH-statements:

Asp. Tox. 1	Aspiration hazard, Category 1
Flam. Liq. 3	Flammable liquids, Category 3
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
EUH066	Repeated exposure may cause skin dryness or cracking.

The information in this safety data sheet is based on information from the manufacturer/supplier, present european and national legislation, and presupposes that the product is used within the specified area of application.