

## SAFETY DATA SHEET

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

Product name: **Weathertec**  
 Supplier: MMP-International, Division  
 of ITW Ltd.  
 Brunel Close, Park Farm  
 Ind Est,  
 Wellingborough, Northants,  
 NN8 6QX

Emergency telephone number: +44 (0) 1933 670870  
 Fax No: +44 (0) 1933 670800

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the preparation

Chemical Name	CAS-No	EEC-No	Class	Weight %
TETRACHLOROISOPHTHALONITRILE	1897-45-6	608-014-00-4	Carc. Cat.3; R40	0-1

## 3. HAZARDS IDENTIFICATION

Most important hazards: Xn - Harmful  
 Specific hazards: May cause eye irritation of susceptible persons.

## 4. FIRST AID MEASURES

General advice: Show this safety data sheet to the doctor in attendance. Avoid contact with skin and eyes.  
 Inhalation: Move to fresh air. Consult a physician after significant exposure.  
 Skin contact: Remove immediately adhering matter, Wash off immediately with soap and plenty of water. If skin irritation persists, call a physician.  
 Eye contact: In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
 Ingestion: Rinse mouth, Do not induce vomiting, Call a physician immediately. If a person vomits when lying on their back, place them in the recovery position.

## 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: dry powder, foam, carbon dioxide (CO<sub>2</sub>)  
 Extinguishing media which must not be used for safety reasons:  
 high volume water jet.  
 Specific hazards: Burning produces irritant fumes.  
 Special protective equipment for firefighters: In the event of fire, wear self contained breathing apparatus, protective suit  
 Specific methods: Standard procedure for chemical fires

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact with the skin and the eyes. Use personal protective equipment. Ensure adequate ventilation.  
 Environmental precautions: Do not contaminate water. Avoid subsoil penetration.  
 Methods for cleaning up: Dam up, Scrape-up, Soak up with inert absorbent material, Transfer to covered steel drums.

## 7. HANDLING AND STORAGE

Handling: Use only in well-ventilated areas. Keep away from heat and sources of ignition.  
 General industrial hygiene practice.

Product name: **Weathertec**


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Storage: Keep containers tightly closed in a cool, well-ventilated place.

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**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Chemical Name: National occupational exposure limits  
(British COSHH - EH40):

TETRACHLOROISOPHTHALONITRILE

## Engineering measures

- Respiratory protection: No personal respiratory protective equipment normally required. In case of insufficient ventilation, wear suitable respiratory equipment.
- Hand protection: solvent-resistant gloves (butylrubber)
- Eye protection: safety glasses with side-shields, goggles.
- Skin and body protection: Wear as appropriate.

Hygiene measures: Wash hands before breaks and immediately after handling the product, Keep away from food, drink and animal feeding stuffs. Do not smoke. General industrial hygiene practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Form:	Liquid	Colour:	various	Odour:	ammoniacal
	g/l H <sub>2</sub> O)				
Boiling point/range:		100	°C		
Flash point:		N/A	°C		

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**10. STABILITY AND REACTIVITY**

Stability: Stable

Hazardous decomposition products: Carbon monoxide, carbon dioxide (CO<sub>2</sub>).**11. TOXICOLOGICAL INFORMATION**Acute toxicity: Epoxy constituents: LD<sub>50</sub>/oral/rat = >1 600 000mg/kg  
LD<sub>50</sub>/dermal/rabbit = >1 400 000mg/kg

Local effects: Moderate skin irritation.

Sensitization: May cause sensitisation by skin contact.

Long term toxicity: Components of the product may be absorbed into the body by inhalation and ingestion. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

**12. ECOLOGICAL INFORMATION**

Mobility: Do not contaminate water. Do not let product enter drains.

Persistence and degradability: Biological degradability .? %

**13. DISPOSAL CONSIDERATIONS**

Waste from residues / unused products: Solidify unexposed surplus and dispose of together with processed material as cured plastic waste - In accordance with local and national regulations.

Contaminated packaging: In accordance with local and national regulations.

European waste Catalogue No: **08 04 99****14. TRANSPORT INFORMATION**

Proper shipping name: Not classified as dangerous in the meaning of transport regulations: UN, ADR/RID, IMO &amp; IATA/ICAO.

**15. REGULATORY INFORMATION**

Classification according to European directive on classification of hazardous preparations 93/21/EEC

- Contains: TETRACHLOROISOPHTHALONITRILE

- Symbol(s):



Xn - Harmful

R-phrase(s): R40 - Possible risks of irreversible effects.

S-phrase(s): S36/37 - Wear suitable protective clothing and gloves.

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#### 16. OTHER INFORMATION

Recommended use:

Recommended restrictions:

When used in a mixture, read the labels and safety data sheets of all components.

Revision date: 12/07/2002

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The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication