










COSHH ASSESSMENT

PRODUCT NAME:	Radiator Antifreeze Frostox HT-12	MANUFACTURER:	BMW Group
DATE	01/07/2025	STORAGE LOCATION:	Metal Cabinet
PROCESS:	Pour straight into the expansion bottle		

CLASSIFICATION OF SUBSTANCES

								
Explosive	Flammable	Gas under pressure	Oxidising	Corrosive	Acute Toxicity	Hazardous to environment	Health Hazard	Health Hazard
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

CONTROL MEASURES FOR SAFE USE:

Control Measures

Do not breathe mist or vapours. Do not swallow. Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Wash skin thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice, based on the results of the workplace exposure assessment Do not eat, drink or smoke when using this product

Storage

Keep in properly labelled containers. Store in accordance with the particular national regulations. Do not store with the following product types: Strong oxidizing agents Gases

SIDE EFFECTS

Symptoms

Harmful if swallowed. May cause damage to organs through prolonged or repeated exposure.

EXPOSURE LIMITS

Yes

See "Occupational exposure limits" for more details.

PROTECTIVE CLOTHING OR EQUIPMENT (IF ANY) NECESSARY DURING USE:

	Safety Boots		Yes		
	Yes				
				OTHER	

COSHH ASSESSMENT

THE SUBSTANCE IS HAZARDOUS TO HEALTH WHEN:

In contact with Skin



In contact with Eyes



Breathed in



Swallowed



PRODUCT TYPE

Gas



Vapour



Mist



Fume



Dust



Liquid



Solid



FIRST AID – ACTION TO BE TAKEN IF SUBSTANCE IS:

Swallowed

If swallowed, DO NOT induce vomiting. Get medical attention. Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person

In Contact with Skin

In case of contact, immediately flush skin with soap and plenty of water. Remove contaminated clothing and shoes. Get medical attention. Wash clothing before reuse. Thoroughly clean shoes before reuse

Inhaled

If inhaled, remove to fresh air. Get medical attention.

In Contact with Eyes

Flush eyes with water as a precaution. Get medical attention if irritation develops and persists.

FIRE PRECAUTIONS:

Extinguishing Media

Water spray Alcohol-resistant foam
Carbon dioxide (CO₂) Dry chemical

Hazardous combustion products

Carbon oxides Metal oxides

Unsuitable extinguishing Media

None

Advice for fire-fighters

In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment

CHEMICAL REACTIONS:

Conditions to avoid None

Materials to avoid. Oxidizing agents

Hazardous decomposition products No hazardous decomposition products are known.

ACCIDENTAL RELEASE MEASURES:

Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Prevent spreading over a wide area (e.g. by containment or oil barriers). Retain and dispose of contaminated wash water. If spillage enters rivers or watercourses, inform the Environment Agency (emergency telephone number 0800 807060).

DISPOSAL OF THIS PRODUCT

Dispose of in accordance with local regulations. According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities. Do not dispose of waste into sewer

OCCUPATIONAL EXPOSURE LIMITS

ASSESSOR NAME: