

SAFETY DATA SHEET



Trust Hygiene Services Limited

05681 – CITRUS DEGREASER

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

PRODUCT CODE:	05681		
PRODUCT NAME:	CITRUS DEGREASER		2 x 5 Ltrs
DISTRIBUTOR:	Trust Hygiene Services Limited Sutherland Avenue Wolverhampton West Midlands, WV2 2JH	Telephone:	0370 3500 988
		Fax:	01902 872289
		Email:	sales@trusthygiene.co.uk

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients:	CAS No:	CLASSIFICATION:	CONTENT :
(C12-C18)PARETH(2-18)	24938-91-8	Xn: R22; Xi: R41	1-10 %
SODIUM ALKYLAMINE CARBOXYLATE 30%	Xi: R36	1-10 %	
(C10-C16)PARETH(2-10)		[Xi] R41	1-10 %
(C9-C18)PARETH(2-18)			1-10 %

3. HAZARDS IDENTIFICATION

MAIN HAZARD: Irritating to eyes

4. FIRST AID MEASURES

INHALATION: There may be irritation of the throat with a feeling of tightness in the chest. Transfer to hospital as soon as possible.

INGESTION: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Transfer to hospital as soon as possible.

EYES: There may be pain redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage. Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

SKIN: There may be irritation and redness at the site of contact. Wash immediately with plenty of soap and water.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

EXPOSURE HAZARDS: In combustion emits toxic fumes.

PROTECTION OF FIRE-FIGHTERS: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTION: Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing. Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

ENVIRONMENTAL PRECAUTIONS: Do not discharge into drains or rivers. Contain the spillage using bunding.

SPILL CLEAN UP METHODS: Absorb into dry earth or sand. Transfer to a closable, labeled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

HANDLING REQUIREMENTS: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

STORAGE CONDITIONS: Store in cool, well ventilated area. Keep container tightly closed.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

ENGINEERING MEASURES: Ensure there is sufficient ventilation of the area.

RESPIRATORY PROTECTION: Respiratory protection not required.

HAND PROTECTION: Protective gloves.

EYE PROTECTION: Ensure eye bath is to hand. Safety glasses.

SKIN PROTECTION: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Liquid
COLOUR:	Orange
ODOUR:	Pleasant
EVAPORATION RATE:	Moderate
OXIDISING:	Non-oxidising (by EC criteria)
SOLUBILITY IN WATER:	Soluble
ALSO SOLUABLE IN:	Ethanol
VISCOSITY:	Non-viscous
RELATIVE DENSITY:	1.0 – 1.1
pH:	11.4 @ 1%
VOC G/L:	20

10. STABILITY AND REACTIVITY

STABILITY:	Stable under normal conditions.
CONDITIONS TO AVOID:	Heat.
MATERIALS TO AVOID:	Strong oxidizing agents. Strong acids.
HAZ. DECOMP. PRODUCTS:	In combustion emits toxic fumes.

11. TOXICOLOGY INFORMATION

ROUTES OF EXPOSURE:	Refer to section 4 of SDS for routes of exposure and corresponding symptoms.
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12. ECOLOGICAL INFORMATION

MOBILITY:	Readily absorbed into soil.
PERSISTENCE AND DEGRADABILITY:	Biodegradable.
BIOACCUMULATIVE POTENTIAL:	No bioaccumulation potential.
OTHER ADVERSE EFFECTS:	Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

DISPOSAL OF PACKAGING:	Dispose of as normal industrial waste.
NB:	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR/RID	UN NO.:	Not Classified
IMDG/IMO	UN NO.:	Not Classified
IATA/IICAO	UN NO.:	Not Classified

15. REGULATORY INFORMATION

HAZARD SYMBOLS:	Irritant
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RISK PHRASES:	R36	Irritating to eyes.
SAFETY PHRASES:	S2	Keep out of the reach of children
	S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
PRECAUTIONARY PHRASES:		Contains limonene (citrus dulcis). May produce an allergic reaction.
SEVESI II GUIDELINE:	No	
WATER HAZARD CLASS:	1	Classification by VwVwS
AIR EMISSION DIRECTIVE:	Amount m%: 0	
NOTE:	The regulatory information given above only indicates the principal regulation specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.	

16. OTHER INFORMATION

RISK PHRASES USED IN S3:	R22	Harmful if swallowed.
	R41	Risk of serious damage to eyes.
	R36	Irritating to eyes.
NOTES:	The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.	
DATE CREATED:	September 2009	