

# SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY

SUBSTANCE NAME; CITRUS DEGREASER/PARTS WASHER FLUID

PART NO:3051063

COMPANY IDENTIFICATION: CLARKE INTERNATIONAL,  
HEMNALL STREET, EPPING, ESSEX. CM16 4LG

EMERGENCY TELEPHONE: 01992 565300

## 2. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENT NAME	CONTENTS	Cas No	HEALTH RISK (class) (R.No.)
Terpene Hydrocarbon	< 35%	8028-48-6	None
NTA 3NA	< 5%	5064-31-3	None
Propanol	< 10%	67-63-0	None
Sodium Xylene Sulphonate	< 4%	1300-72-7	None
Monoethanolamine (neutralised)	< 3%	141-43-5	None
Alcholethoxylate	< 8%	68439-45-3	None
Fatty Acid	< 10%	8002-26-4	None
Water	> 50%		None

## 3. HAZARDS IDENTIFICATION:

Irritating to eyes and skin

## 4. FIRST AID MEASURES:

**EYES:** Promptly wash eyes with lots of water while lifting the eye lids. Get medical attention immediately. Continue to rinse.

**SKIN:** Promptly wash contaminated skin with soap or mild detergent and water. Get medical attention if irritation persists after washing.

**INHALATION:** 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!

**INGESTION:** DO NOT induce vomiting. Get medical attention immediately. Promptly let affected drink lots of water to dilute the swallowed chemical. Give milk instead of water if readily available. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!

## 5. FIRE FIGHTING MEASURES:

Non-flammable, although fire creates carbon dioxide (CO<sub>2</sub>) and carbon monoxide (CO)

## 6. ACCIDENTAL RELEASE MEASURES:

**SPILL CLEANUP METHODS:** Collect with absorbent, non-combustible material into suitable containers. Containers to be collected by waste disposal contractors. Wear suitable protective clothing. Care must be taken as there is a slip hazard. Avoid entry into storm drains, in case of accident contact relevant authorities as soon as possible.

## 7. HANDLING & STORAGE:

### USAGE PRECAUTIONS:

Read and follow manufacturers recommendations. As with all chemical materials care should be taken to avoid splashing or other direct contact with the product when handling. Appropriate impervious clothing should be worn as well as eye protection. Skin contact will cause reddening and soreness may result, if not removed quickly. Contact with eyes will cause immediate severe irritation. Dilute solutions will be less aggressive, however direct contact with skin or eyes should be avoided. Ingestion of the product will cause severe internal upset.

**STORAGE PRECAUTIONS:** Keep in cool, dry ventilated storage and closed containers. Store isolated from oxidizing materials.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

INGREDIENT NAME	STD	LT EXPST EXP ( 8 hrs)	(10 min)
Terpene Hydrocarbon	No standard		
Water	No standard		
NTA 3Na	No standard		
Propanol	OEL	400ppm	500ppm
Sodium Xylene Sulphonate	No standard		
Fatty Acid	No standard		
Monoethanolamine (neutralised)	OEL	3ppm	6ppm
Alcholethoxylate	No standard		

Wear safety spectacles and gloves for prolonged contact with concentrate

**9. PHYSICAL AND CHEMICAL PROPERTIES:**

**Appearance:** Clear Liquid  
**Colour** Amber  
**Odour/Taste** Not entered  
**Solubility** Water soluble  
**Solubility Value** N/A  
**Specific Gravity** .990 @ 20 degrees C  
**Evaporation Rate (BuAc=1)** N/A  
**Vapour Pressure (mmHg)**  
**Vapour Density (air=1)**  
**Melting Point (C)**  
**Boiling Point (C)**  
**Viscosity**  
**pH-Value** 9 - 10  
**Flash Point Method P/M Pensky-Martins**  
**Auto Ignition Temperature (C)** N/A  
**Flammability Limit: - lower %:** N/A  
**Flammability Limit: - upper %:** N/A

**10. STABILITY AND REACTIVITY:**

**MATERIALS TO AVOID:** Strong oxidizing agents  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Fire creates carbon dioxide (CO<sub>2</sub>), and carbon monoxide (CO).

**11. TOXICOLOGICAL INFORMATION:**

**TOXIC DOSE (LD50)** N/A  
**TOXIC CONS (LC50)** N/A

**12. ECOLOGICAL INFORMATION:**

Current information obtained indicates this product is bio-degradable.

**13. DISPOSAL CONSIDERATIONS:**

**DISPOSAL METHODS:**  
Contact local waste disposal companies.

**14. TRANSPORT INFORMATION:**

**UN No:**  
**ADR CLASS No:**  
**AIR TRANSPORT CLASS No:**  
**AIR SUB CLASS:**  
**AIR PACK GR.:**  
**HASCHEM CODE:**  
**SEA TRANSPORT CLASS No:**  
**SEA PACK GR.:**  
**RAIL TRANSPORT CLASS No:**  
**CEFIC TEC (R) No:**  
**UK LABEL FOR CONVEYANCE:**

**15. REGULATORY INFORMATION:**

**LABEL FOR SUPPLY:** Not classified under current legislation but the following safety phrases are recommended.

**SAFETY PHRASES:**

S-24/25 Avoid contact with skin and eyes  
S-46 If swallowed seek medical advice immediately and show this container label.  
S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice  
S-2 Keep out of reach of children

**16. OTHER INFORMATION:**

**USER NOTES:**  
Dual Purpose Degreaser Cleaner.  
LAST UPDATED : 09/07/2004