

SAFETY DATA SHEET

1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY

PRODUCT NAME: Parts Washer Fluid & Degreaser (Ready To Use)
PART NO: 3051064 & 3051066
COMPANY IDENTIFICATION: CLARKE INTERNATIONAL,
HEMNALL STREET, EPPING, ESSEX. CM16 4LG
BUSINESS TELEPHONE: 01992 565300
BUSINESS FAX: 01992 561562
EMERGENCY TELEPHONE: 020 89887400

2. COMPOSITION/INFORMATION ON INGREDIENTS:

Hazardous Ingredients

	Conc.	CAS	EINECS	Symbols/ Risk Phrases
Ethanolamine (2-Aminoethanol)	0-05%	141-43-5	205-483-3	Xn; R20/21/22 C; R34
Isopropanol (Propan-2-ol)	0.5-1%	67-63-0	200-661-7	F; R11 Xi; R36 R67
Sodium hydroxide	0-0.5%	1310-73-2	215-185-5	C; R35
TRISODIUM NITROLOTRIACETATE	0-0.5%	5064-31-3	225-768-6	Xn;R22 Xi;R36
ORANGE TERPENE	0.5-1%	8028-48-6	232-433-8	R10 Xi;R38 R52/53 Xn;R65
DISTILLED TALL OIL	0-0.5%	8002-26-4	232-304-6	Xi;R36 Xi; R38
SODIUM XYLENE SULPHONATE	0-0.5%	1300-72-7		Xi; R36 Xi;R37 Xi;R38
Formaldehyde...% (Formaldehyde)	0-0.5%	50-00-0	200-001-8	Carc Cat 3; R40 T; R23/24/25 C; R34 R43
WATER	60-70%			

3. HAZARDS IDENTIFICATION:

Main hazards No significant Hazard
Other hazards SPILLAGE MAY CREATE SLIP HAZARD

4. FIRST AID MEASURES:

Skin contact May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

Eye contact May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

Inhlation May cause irritation to mucous membranes. Move the exposed person to fresh air.

Ingestion May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

5. FIRE FIGHTING MEASURES:

Extinguishing media Use extinguishing media appropriate to the surrounding fire conditions.
Fire hazards Burning produces irritating, toxic and obnoxious fumes.
Protective equipment Wear suitable respiratory equipment when necessary.

6. ACCIDENTAL RELEASE MEASURES:

Personal precautions Ensure adequate ventilation of the working area.
Environmental precautions Do not allow product to enter drains. Prevent further spillage if safe.
Clean up methods Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

7. HANDLING & STORAGE:

Handling Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best manual handling considerations when handling, carrying and dispensing.
Storage Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

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8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

Exposure limits

Ethanolamine (2-Aminoethanol)	WEL 8-hr limit ppm: 3 WEL 15 min limit ppm: 6	WEL 8-hr limit mg/m ³ : 7.6 WEL 15 min limit mg/m ³ : 15
Isopropanol (Propan-2-ol)	WEL 8-hr limit ppm: 400 WEL 15 min limit ppm: 500	WEL 8-hr limit mg/m ³ : 999 WEL 15 min limit mg/m ³ : 1250
Sodium hydroxide	WEL 8-hr limit ppm:- WEL 15 min limit ppm:-	WEL 8-hr limit mg/m ³ :- WEL 15 min limit mg/m ³ : 2
Formaldehyde...% (Formaldehyde)	WEL 8-hr limit ppm: 2 WEL 15 min limit ppm: 2	WEL 8-hr limit mg/m ³ : 2.5 WEL 15 min limit mg/m ³ : 2.5

Engineering measures Ensure adequate ventilation of the working area.

Hand protection Chemical resistant gloves (PVC)

Eye protection In case of splashing, wear approved safety goggles.

Protective equipment Wear protective clothing

9. PHYSICAL AND CHEMICAL PROPERTIES:

Description	Liquid
Colour	Amber
Odour	Characteristic
pH	9.0 Nominal
Boiling point	100°C
Relative density	1.00 Nominal
Water solubility	Soluble in water

10. STABILITY AND REACTIVITY:

Stability Stable under normal conditions.

11. TOXICOLOGICAL INFORMATION:

Acute toxicity No data is available on this product.

Corrosivity May cause degreasing of the skin. May cause irritation to eyes.

12. ECOLOGICAL INFORMATION:

Ecotoxicity No data is available on this product.

Degradability DETERGENTS IN THIS FORMULATION ARE >90% BIODEGRADABLE

13. DISPOSAL CONSIDERATIONS:

General information Dispose of in compliance with all local and national regulations.

14. TRANSPORT INFORMATION:

Further information The product is not classified as dangerous for carriage.

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15. REGULATORY INFORMATION:

Risk phrases NSH – No significant hazard

Safety phrases S1/2 – Keep locked up and out of the reach of children.
S26 – In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

16. OTHER INFORMATION:

Text of risk phrases in section 2

R10 – Flammable

R11 – Highly flammable

R20/21/22 – Harmful by inhalation, in contact with skin and if swallowed.

R22 – Harmful if swallowed.

R23/24/25 – Toxic by inhalation, in contact with skin and if swallowed.

R34 – Causes burns

R35 – Causes severe burns

R36 – Irritating to eyes

R37 – Irritating to respiratory system

R38 – Irritating to skin

R40 – Limited evidence of a carcinogenic effect

R43 – May cause sensitisation by skin contact

R52/53 – Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 – Harmful; may cause lung damage if swallowed.

R67 – Vapours may cause drowsiness and dizziness

Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.

Labelling For Contents

0-<5%: non-ionic surfactants

Last updated: 24/01/07