

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
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EMERGENCY TELEPHONE: 020 89887400

2. HAZARDS IDENTIFICATION:

2.1 Classification of the substance or mixture

2.1.2. Classification – EC Eye Irrit. 2: H319; Aquatic Chronic 3: H412;
1272/2008

2.2. Label elements

Hazard pictograms



Signal Word

Warning

Hazard Statement

Eye Irrit. 2: H319 – Causes serious eye irritation.

Aquatic Chronic 3:

H412 – Harmful to aquatic life with long lasting effects.

Precautionary Statement:

P102 – Keep out of reach of children.

Prevention

P264 – Wash thoroughly after handling.

P273 – Avoid release to the environment.

P280 – Wear protective gloves / protective clothing / eye protection / face protection

Precautionary Statement:

P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Response

P337+P313 – IF eye irritation persists: Get medical advice / attention

Precautionary Statement:

P501 – Dispose of contents/container to REQUIREMENTS OF LOCAL AUTHORITIES

Disposal

2.3. Other hazards

Other hazards

SPILLAGE MAY CREATE SLIP HAZARD.

3. COMPOSITION/INFORMATION ON INGREDIENTS:

3.2 Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Reg No.	Conc. (%w/w)	Classification
Isopropanol (Propan-2-ol)	603-117-00-0	67-63-0	200-661-7		0.5-1%	F; R11 Xi; R36 R67
ORANGE TERPENE		8028-48-6	232-433-8		0-0.5%	Xn; R65 Xi; R38 N; R51/53 R10

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Reg. No.	Conc. (%w/w)	Classification
WATER					60-70%	
Formaldehyde.....% (Formaldehyde)	605-001-00-5	50-00-0	200-001-8		0-0.5%	Carc. 1B: H350; Muta. 2: H341; Acute Tox. 3: H331; Acute Tox. 3: H311; Acute Tox. 3: H301; Skin Corr. 1B: H314; Skin Sens. 1:H317;

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Trisodium nitrilotriacetate	607-620-00-6	5064-31-3	225-768-6	0-0.5% Carc. 2: H351; Acute Tox. 4: H302; Eye Irrit. 2: H319;
SODIUM XYLENE SULPHONATE	1300-72-7			0-0.5% Eye Irrit. 2: H319;
Isopropanol (Propan-2-ol)	603-117-00-0	67-63-0	200-661-7	0.5-1% Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336;
ORANGE TERPENE		8028-48-6	232-433-8	0-0.5% Flam. Liq. 3: H226; Asp. Tox. 1: H304; Skin Irrit. 2: H315; Aquatic Chronic 1: H410;
ALCOHOL ETHOXYLATE		68439-46-3		0-0.5% Acute Tox. 4: H302; Eye Dam. 1: H318;
Ethanolamine (2-Aminoethanol)	603-030-00-8	141-43-5	205-483-3	01-2119486455-28 0-0.5% Acute Tox. 4: H332; Acute Tox. 4: H302; Skin Corr. 1B: H314;
Sodium hydroxide	011-002-00-6	1310-73-2	215-185-5	01-2119457892-27 0-0.5% Skin Corr. 1A: H314;
DISTILLED TALL OIL		8002-26-4	232-304-6	0-0.5%

4. FIRST AID MEASURES:

4.1 Description of first aid measures

Inhalation	May cause irritation to mucous membranes. Move the exposed person to fresh air.
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.
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.
Ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

5. FIRE FIGHTING MEASURES:

5.1 Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

5.2 Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes

5.3 Advice for firefighters

Wear suitable respiratory equipment when necessary.

6. ACCIDENTAL RELEASE MEASURES:

6.1 Personal precautions, protective equipment and emergency procedures

Adopt best Manual Handling considerations when handling, carrying and dispensing.

6.2 Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3 Methods and material for containment and cleaning up

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:

7.1 Precautions for safe handling

Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2 Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

8.1 Control parameters

8.1.1 Exposure Limit Values

Isopropanol (Propan-2-ol)	WEL 8-hr limit ppm: 400	WEL 8-hr limit mg/m ³ : 999
	WEL 15 min limit ppm:500	WEL 15 min limit mg/m ³ : 1250

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WEL 8-hr limit mg/m ³ total - Inhalable dust:	WEL 15 min limit mg/m ³ total - Inhalable dust:
WEL 8-hr limit mg/m ³ total - respirable dust:	WEL 15 min limit mg/m ³ total - respirable dust:

DNEL: Derived no-effect level No data is available on this product.

8.2. Exposure controls

8.2.1. Appropriate engineering Controls Not normally required.

8.2.2. Individual protection measures Wear protective clothing.

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

Skin protection - hand protection Chemical resistant gloves (PVC)

9. PHYSICAL AND CHEMICAL PROPERTIES:

9.1 Information on basic physical and chemical properties

Appearance	Liquid
Colour	Amber
Odour	Characteristic
pH	9.0 Nominal
Initial boiling point	100°C
Relative density	1.00 Nominal

Water solubility

Soluble in water

10. STABILITY AND REACTIVITY:

10.2 Chemical Stability Stable under normal conditions.

11. TOXICOLOGICAL INFORMATION:

11.1 Information on toxicological effects

Acute toxicity No data is available on this product

Skin corrosion / irritation May cause degreasing of the skin. May cause irritation to eyes.

11.1.4 Toxicological Information

ORANGE TERPENE Inhalation Rat LC50/4 h: 5mg/l

12. ECOLOGICAL INFORMATION:

12.1 Toxicity No data is available on this product.

12.2 Persistence and 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.

15. REGULATORY INFORMATION:

No chemical safety assessment has been carried out by the supplier.

16. OTHER INFORMATION:

Revision

This document differs from the previous version in the following areas:

1 – REACH

2 – 2.1.2. Classification – EC 1272/2008

2 – Hazard pictograms.

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2 – Signal Word.

2 – Precautionary Statement: Prevention.

2 – Precautionary Statement: Response.

2 – Precautionary Statement – Disposal.

Other information

8 – DNEL: Derived no-effect level.

Text of risk phrases in

R10 – Flammable

R11 – Highly flammable.

R36 – Irritating to eyes

R38 – Irritating to skin

R51/53 – Toxic 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.

Text of Hazard Statements in Section 3

Acute Tox. 4: H302 – Harmful if swallowed.

Eye Irrit. 2: H319 – Causes serious eye irritation.

Carc. 2: H351 – Suspected of causing cancer.

Flam. Liq. 2: H225 – Highly flammable liquid and vapour.

STOT SE 3: H336 – May cause drowsiness or dizziness.

Eye Dam. 1: H318 – Causes serious eye damage.

Acute Tox. 4: H312 – Harmful in contact with skin.

Skin Corr. 1B: H314 – Causes severe skin burns and eye damage.

Acute Tox. 4: H332 – Harmful if inhaled.

Skin Corr. 1A: H314 – Causes severe skin burns and eye damage.

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.

Last updated: 15/06/16