



**Material
Safety
Datasheet**

CAS No
Date Issued:
20/06/2013
CHEMFUSION ALL
PURPOSE LIQUID
DETERGENT-
CONCENTRATE

Company Details

<u>Name</u>	PACE OIL	<u>Emergency Tel</u>	0800202202
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1. Product and Company Identification

Trade / Commercial Name **CHEMFUSION ALL PURPOSE LIQUID DETERGENT-
CONCENTRATE**

Chemical Name non-hazardous liquid, misible with water

Formula

Chemical Family

Synonyms

Un No Hazchem Code 1[T]

ERG No 0 EAC 0

2. Hazards Identification

Not Controlled. Not Hazardous.
Contact could irritate eyes.
Fire could produce irritating gases.

3. Composition

Hazardous Components None

4. First Aid Measures

First Aid Skin Not applicable.

First Aid Eyes Flush eyes with water.
Hold eyelids open while washing.

First Aid Ingested Not applicable.

First Aid Inhalation None required at normal temperature.
In case of fumes produced during burning, remove person to

fresh air.

5. Fire Fighting Measures

EXTINGUISHING MEDIA: Water (Spray or Fog), Foam, Dry Chemical.

Use self-contained breathing apparatus.

Guard against smoldering re-ignition.

Recommend that material be divided into small enough pieces for complete cooling.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

May produce irritating vapours, smoke and toxic decomposition products.

Foam can emit combustible gases making flashback possible.

CONDITIONS OF FLAMMABILITY:

Can be made to burn if in persistent contact with source of ignition.

EG. Open Flame.

6. Accidental Release Measures

Breathing apparatus for fire only.

Dilute (substance may be washed to drain with a lot of water).

Restrict access to area.

Remove sources of heat and flame.

SPILL OR LEAK:

Collect material for re-use or disposal.

7. Handling And Storage

Store away from sparks, flames and other sources of ignition.

(E.G. welding torch).

8. Exposure Controls/Personal Protection

Occupational Exposure Limits Not established.

Controls

The control measures appropriate for a particular worksite depend on how this material is used and on the extent of exposure. The best protection is to enclose operations and/or provide local exhaust ventilation at the site of substance release. Use a non-sparking, grounded ventilation system separate from other exhaust ventilation systems. Exhaust directly to the outside. Supply sufficient replacement air to make up for air removed. Have a safety shower/eye wash fountain readily available in the immediate work area.

Personal Protection

If engineering controls and work practices are not effective in controlling this material, then wear suitable personal protection equipment.

RESPIRATORY PROTECTION: If process creates dust or

fumes,
wear NIOSH approved respirator.
PROTECTIVE GLOVES : Not required.
EYE PROTECTION : Safety Goggles if processing.

9. Physical & Chemical Properties

Appearance and odour Viscous Green liquid with lemon perfume
pH +/-7
Density @ 20deg C 1.04Kg/L
Solubility in water Mg/L Complete
Cloud point 10deg C

10. Stability And Reactivity

<u>Conditions to Avoid</u>	All sources of ignition.
<u>Incompatible Materials</u>	None
<u>Other</u>	Stable.

11. Toxicological Information

EFFECTS OF ACUTE EXPOSURE:

Not harmful at room temperature

However, vapours produced during strong heating or burning,
may produce acute effects, especially irritation of eyes, nose and throat.

EFFECTS OF CHRONIC EXPOSURE:

No evidence that this product is a mutagen, carcinogen or teratogen.

12. Ecological Information

No data available.

13. Disposal Considerations

<u>Disposal Method Product</u>	There are no uniform EC regulations for the disposal of chemicals or residues. The disposal of the latter is regulated in the EC member countries through corresponding laws and regulations. Observe prevailing regulations and incinerate or deposit in land fill.
<u>Disposal Method Packaging</u>	Disposal in accordance with local legal provisions.

14. Transport Information

<u>ERG No</u>	0	<u>Hazchem Code</u>	1[T]
		<u>EAC</u>	0

<u>IMDG-Shipping Name</u>	NON-HAZARDOUS SUBSTANCE		
<u>IMDG Code</u>	N/A	<u>IMDG-Packaging Group</u>	N/A
<u>Marine Pollutant</u>	No		
<u>Class</u>	Not Controlled		
<u>Subsidiary Risks</u>	N/A		

15. Regulatory Information

<u>EEC Hazard Classification</u>	N/A
<u>Risk Phases</u>	NONE
<u>Safety Phases</u>	NONE
<u>National Legislation</u>	NOT CONTROLLED

16. Other Information

Reason for Alteration: General update.

The information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properness of the product.

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LAST PAGE

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