

HEALTH AND SAFETY DATA SHEET

1.) IDENTIFICATION OF THE PREPARATION

PRODUCT NAME - DISPACTH

PRODUCT DESCRIPTION - Grease emulsifier and bacterial cleaner.

INTENDED USE - Fill a vessel with hot/cold water. Apply product in proportion to the quantities shown on the 'Instructions for use' label. Add articles or apply product to the surface to be treated. FOR PROFESSIONAL USE ONLY.

2.) COMPOSITION/INFORMATION ON INGREDIENTS

Substances presenting a health hazard with the meaning of the CHIP regulations or assigned Occupational Exposure Limits.

| NAME | CONC. RANGE% | SYMBOL | R-PHRASES |
|------|--------------|--------|-----------|
|------|--------------|--------|-----------|

Not Applicable

3.) HAZARD INFORMATION

This product is not classified as dangerous according to the Chemicals (Hazard Information & Packaging) Regulations (Also refer to section 11.)

4.) FIRST AID MEASURES

GENERAL - In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

INHALATION - Remove to fresh air, keep patient warm and at rest. If breathing has stopped, administer artificial respiration. Give nothing by mouth. If unconscious, place in the recovery position and seek medical attention.

SKIN CONTACT - Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. Do not use solvents or thinners.

EYE CONTACT - Contact lenses must be removed. Irrigate copiously with clean, fresh water for at least 10 minutes holding the eyelids apart. Seek medical attention.

INGESTION - If accidentally swallowed, obtain immediate medical attention. Keep at rest. Do not induce vomiting.

5.) FIRE FIGHTING MEASURES

EXTINGUISH MEDIA

RECOMMENDED - Alcohol resistant foam/CO2 powder. Water spray/mist.

NOT TO BE USED - Water jet.

RECOMMENDATIONS: This product does not constitute a fire hazard. On heating to combustion, it can however, under certain conditions, produce toxic fumes containing sulphur dioxide and carbon monoxide. Self-contained breathing apparatus should be worn when this product is involved in a large fire.

6.) ACCIDENTAL RELEASE MEASURES

Exclude non-essential personnel. Avoid breathing vapours. Refer to protective measures listed in sections 7&8. Contain and collect spillages with non-combustible absorbent materials and place in a suitable container for disposal in accordance with waste regulations (see section 13.) Do not allow undiluted product to enter drains or watercourses. Clean preferably with water. Avoid the use of solvents. If the undiluted product enters drains or sewers, the local water company should be contacted immediately; in the case of contamination of streams, rivers or lakes, the National Rivers Authority.

7.) HANDLING & STORAGE

Handling: Prevent air-borne concentrations higher than the Occupational Exposure Limit. Avoid skin & eye contact. Avoid the inhalation of vapours and spray mist. For personal protection, see section 8. Unless the container is specifically designed, never use pressure to empty; it is not a pressure vessel. Always keep in containers made from the same material as the supply container. Good house keeping standards and regular safe removal of waste materials will minimise the risk of spontaneous combustion and other fire hazards. The Manual Handling Operations Regulations may apply to the handling of containers of this product. Refer to the guide weight indicated on the container before carrying out assessments.

Storage: Observe the label precautions. Store between (5) & (25)c. in a dry well ventilated area away from sources of heat, ignition and direct sunlight. No Smoking. Prevent unauthorised access. Containers, which are opened, should be properly resealed and kept upright to prevent leakage. Store no more than two high.

8.) EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures: Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and/or vapours below the relevant Occupational Exposure Limits, suitable respiratory protective equipment should be worn (see personal protection below.)

| EXPOSURE LIMITS | SUBSTANCE | OCCUPATIONAL EXPOSURE LIMIT | NOTATIONS*** |
|-----------------|-----------|-----------------------------|--------------|
|-----------------|-----------|-----------------------------|--------------|

| | | | |
|--|--|---------|--------------|
| | | 8hrTWA* | 15minsSTEL** |
|--|--|---------|--------------|

Not Applicable

PERSONAL PROTECTION: All personal protective equipment, including protective equipment, used to control exposure to hazardous substances must be selected to meet the requirements of COSHH regulations.

RESPIRATORY PROTECTION: Not Applicable

EYE PROTECTION: Eye protection designed to protect against splashes should be worn where intended use of the product gives rise to this risk.

SKIN PROTECTION: Cotton or cotton/synthetic overalls or coveralls should be worn.

9.) PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE - Free flowing liquid

FLASH POINT - None

VISCOSITY - 2.6-3.0 poise

SPECIFIC GRAVITY - 1.04

| | |
|-------------------------|------------------|
| VAPOUR DENSITY - | Heavier than air |
| LOWER EXPLOSIVE LIMIT - | n/a |
| SOLUBILITY IN WATER - | Miscible |

10.) STABILITY AND REACTIVITY

Stable under the recommended storage and handling conditions (see section 7.) In case of fire, hazardous decomposition products such as smoke, carbon monoxide, carbon dioxide, oxides of nitrogen and sulphur dioxide may be produced. Keep away from oxidising agents.

11.) TOXICOLOGICAL INFORMATION

There is no data available for this product. Splashes in the eyes may cause irritation and local reversible damage.

12.) ECOLOGICAL INFORMATION

There is no data available for this product itself. The undiluted product should not be allowed to enter into drains or watercourses or be deposited where it can affect ground or surface waters. The AIR pollution control requirements of regulations made under the Environmental Protection Act may apply to the use of this product.

13.) DISPOSAL CONSIDERATIONS

Do not allow undiluted product into drains or watercourses or dispose of where ground or surface waters may be affected. Wastes, including empty containers, are controlled wastes and should be disposed of in accordance with regulations made under the Pollution Act and the environmental protection act. Using information provided in this data sheet, advice should be obtained from the waste regulation authority whether the special waste regulations apply.

14.) TRANSPORT INFORMATION

This product is not classified as dangerous for carriage.

15.) REGULATORY INFORMATION

This product is not classified as not being dangerous according to the requirements of Chemicals (Hazard Information & Packaging) Regulations. The information contained in this data sheet does not constitute the user's own assessment of workplace risks as required by other Health & Safety legislation. The provisions of the Health and Safety at Work etc. Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work.

16.) OTHER INFORMATION

The product should not be used for purposes other than those shown in section 1 without first referring to the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

The information contained in this safety data sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

The health and safety information contained within this material safety data sheet is given as a guide to the precautions required to maintain a safe working environment.