

# MATERIAL SAFETY DATA SHEET

According to 2001/58/EEC

## 01. PRODUCT AND COMPANY IDENTIFICATION



**Al-Rayes Group**

Chemical supply division P O box 3312, Doha, Qatar  
Ph: 445 10993. E-mail: infoeqpt@groupalrayes.com

TCM 430110/01

## WAVE FLORAL

Premium laundry enzyme detergent

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## 02. COMPOSITION AND INFORMATION ON INGREDIENTS

Component	CAS	Weight %
Methyl ester sulphonate	93348 - 22 - 2	05 - 08 %
Trideceth	24938 - 91 - 8	03 - 05 %
Water	7732 - 18 - 5	92 - 87 %

## 03. HAZARDS IDENTIFICATION

Potential Acute Health Effects	Harmful if swallowed. May cause irritation of the digest tract. Irritant in case of eye contact
Specific hazards	Persons with pre-existing skin disorders may be susceptible to irritating effects.

## 04. FIRST AID MEASURES

Inhalation	Move to fresh air. Wash mouth and nasal passages with water repeatedly.
Skin contact	Immediately wash with soap and plenty of water.
Eye contact	Wash eyes immediately with large amounts of water. Get medical attention immediately.
Ingestion	Drink two glasses of water followed by milk, milk of magnesia, or other non alcoholic liquids. Do not induce vomiting. Get medical attention immediately.

## 05. FIRE FIGHTING MEASURES

Extinguishing media	Use Water Spray, Foam, Carbon Dioxide
Special Fire-Fighting Procedures	Wear self-contained breathing apparatus and protective cloth
Products of Combustion	Does not present any particular risk in the event of a fire.
Flash points	Above 200°F in contact with live flame

## 06. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Wear appropriate protective equipment  
**Spill:** Do NOT discharge into drains or rivers.

## 07. HANDLING AND STORAGE

Do not ingest. Wear suitable protective clothing. Avoid contact with skin and eyes.

**STORAGE:** Stable under normal storage conditions. Keep in the original container on a cool ventilated place. Container must be closed after usage. Store in a cool dry place.

## 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Use Eye fountain, Safety shower and Collective emergency equipment

## 09. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid
pH	Slightly alkaline
Water solubility	Complete

## 10. STABILITY AND REACTIVITY DATA

Stability	Stable under normal conditions of use. Avoid temperatures below 35° F
Incompatibility	Reacts with strong oxidizing agents
Hazardous decomposition products	Fire or mixing with incompatible materials may produce oxides of carbon and other toxic or irritating fumes.
Hazardous Polymerization	Will not occur

## 11. TOXICOLOGICAL INFORMATION

**Acute Toxicity:** None known. No reportable carcinogens, Sensitizers, synergistic materials, teratogens, or reproductive toxins.

## 12. ECOLOGICAL INFORMATION

**Biodegradability:** Biodegradable and does not bio-accumulate.

**Effects on the aquatic Environment:** Toxic to aquatic organisms.

## 13. DISPOSAL CONSIDERATIONS

**Waste Disposal:** Discharge or dispose off in accordance with the national, state or local laws. Discharging waste into rivers and drains is forbidden.

**Contaminated Packing:** Cleaning is not required prior to disposal. Recycle following cleaning or dispose of at an authorized site.

## 14. TRANSPORT INFORMATION

Land (ADR/RID)	Not Restricted
Sea (IMO/IMDG)	Not Restricted
Air (ICAO-IATA)	Not Restricted

## 15. REGULATORY INFORMATION

Mandatory labeling (self-classification) of hazardous substances applicable.

Classification/Symbols



R phrases: RR36 : Irritating to eyes

S phrases: S 26 : In case of contact with eyes, rinse with plenty of water and seek medical advice

## 16. OTHER INFORMATION

Caution: For manufacturing, processing or repacking by trained persons

*The information contained in this document is true and reliable and is given in good faith based on our current knowledge. The customers may satisfy themselves (by appropriate testing if necessary) that the product is suitable for their purposes and conditions of use and ensure compliance with local legislation. Users are requested to check that they are in possession of the latest version of this document and we are at their disposal to supply any additional information.*