

CHRYSO VRM 740EL

PRODUCER : **CHRYSO India Pvt. Ltd.**
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1. Identification of the product and the company

Identification of the product : Liquid
Company Identification : See producer
Trade name : CHRYSO VRM 740EL
Type of product : Cement additive
Use : Industrial

2 - CHEMICAL NATURE / INFORMATION REGARDING CONSTITUENTS

Chemical Nature : Aqueous solution containing amino organic derivatives.

Hazardous substances present on their own.

(present in the preparation at a sufficient concentration to give it the toxicological characteristics it would have in a 100% pure state)

This preparation contains no hazardous substance in this category.

Other substances representing a hazard:

No known substance in this category present.

Substances present at a concentration below the minimum danger threshold.

No known substance in this category present.

Other substances with occupational exposure limits.

No known substance in this category present.

3 - IDENTIFICATION OF HAZARDS

This preparation is not classed as hazardous to health by directive 88/379/EEC.

This product is not classed as flammable. Refer to the recommendations regarding the other products present on the site

4 - FIRST AID.

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing in an unconscious person.

In the event of splashes or contact with eyes:

Wash in Water

In the event of splashes or contact with skin:

Wash the parts of the body which are in contact with product (water + soap).

5 - FIRE-FIGHTING MEASURES

Not relevant.

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6 - MEASURES TO BE TAKEN IN THE EVENT OF ACCIDENTAL SPILLAGE

Safety precautions:

Consult the safety measures listed under headings 7 and 8.

Environmental safety precautions:

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatom earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

Cleaning methods:

Clean preferably with a detergent, do not use solvents.

7 - HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the product is handled.

Fire prevention:

Prevent access by unauthorized personnel.

8- EXPOSURE CONTROL / PERSONAL SAFETY

Technical measures: Personnel shall wear regularly laundered overalls.

Occupational Exposure Limits : Non concerned.

Personal protection



- Respiratory protection : No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.
 - Hand protection : Wear suitable gloves resistant to chemical penetration of standard material nitrile.
 - Skin protection : Wear long sleeves, clothes that covers well.
 - Eye protection : Safety glasses.
 - Ingestion : When using, do not eat, drink or smoke.
- Industrial hygiene : Provide local exhaust or general room ventilation.

9 - PHYSICAL PROPERTIES

Density: > 1

Acid/base character of preparation: Slightly Basic

Solubility of preparation in water: Dilutable.

Vapour tension at 50°C of volatile constituents: Below 110Kpa (1.10 bar).

Physical state: fluid liquid

Flash point interval: not relevant.

When a pH measure is possible, it has a value of 8 (± 1.5)

Self-ignition temperature: not relevant.

Decomposition temperature: not relevant.

Melting temperature interval: not relevant.

Average distillation temperature of solvents contained: not relevant.

10 - STABILITY AND REACTIVITY

The preparation is stable at the handling and storage conditions recommended per § 7 of the safety data sheet,



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11 - TOXICOLOGICAL INFORMATION

The preparation contains no substance classed as hazardous per directive 67/548/EEC.

12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

13 - DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

14 - TRANSPORT INFORMATION

Exempt from transport classification and labeling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport

15 - STATUTORY INFORMATION

This preparation was classified in compliance with the directive known as <All preparations> 88/379/EEC and its adaptations

In addition directive 98/98/EC with the 25° adaptation of directive 67/548/EC (Hazardous substances) have been taken into account.

16 - OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations. The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions. It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations. The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties.

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