

MATERIAL SAFETY DATA SHEET

REVA METAL OUT SCALE and STAINS CONTROL

Mareva Inc.
 840 Juniper Crescent
 Suite 101
 CHESAPEAKE, VA 23320
 Phone: 757-558-4141 Fax: 757-558-3164

1 – IDENTIFICATION OF THE SUBSTANCE:

NAME	REVA METAL OUT (liquid)
USE	Metals sequestering and scale precipitation inhibitor product.
DESCRIPTION	Colorless to yellowish liquid
For chemical emergency call : CHEMTREC 800-424-9300	

2 – PHYSICAL DATA:

pH at 20 C	: 6.00-7.00
Density at 20 C	: 1.220-1.230
FLASH POINT	: not concerned
FLAMMABILITY	: not concerned
EXPLOSIVITY	: not concerned
SOLUBILITY IN WATER	: soluble in all proportions

3 – HAZARDOUS INGREDIENTS:

MATERIAL	CAS N°	HAZARD DATA
Tetrasodium éthylenediaminetetraacetate	64-02-8	Harmful if swallowed, Irritant to eyes
Nitriлотrimethylenetris (phosphonic acid)	64-19-8	Irritant to eyes

4 – FIRE AND EXPLOSION HAZARD DATA:

EXTINTION MEANS	Traditional means and equipments. Avoid using sprayed water (splashes).
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5 – HEALTH HAZARD DATA:

EYE CONTACT	Red blotches, strong irritations
SKIN CONTACT	Strong irritations
INGESTION	Possible abdominal pain

6 – EMERGENCY AND FIRST AID PROCEDURE:

EYE CONTACT	Rinse immediately with plenty of water for 15 minutes while maintaining eyes open. Seek medical advice immediately.
SKIN CONTACT	Rinse immediately with plenty of water. Seek medical advice if irritations persist.
INHALATION	Bring the victim to fresh air. Seek medical advice if symptoms persist.
SWALLOWING	If swallowed, do not give a drink, do not induce vomiting, but immediately bring the victim to hospital in an ambulance. Show the label to the doctor. Never give something to swallow to an unconscious person.

7 – TOXICOLOGICAL INFORMATION :

Irritating to eyes and skin

8 – REACTIVITY DATA :

STABILITY	The product is stable in normal storage and handling conditions.
INCOMPATIBILITIES	Avoid contact with metals (deactivation of the product).

9 – SPILL LEAKAGE & DISPOSAL PROCEDURES

PERSONAL PROTECTION	Gloves and goggles in case of long lasting handling.
CLEANING METHOD	Pump the liquid or use an absorbing material. Store in airtight drums. Label the drums. Bring them to destruction. Clean the contaminated area with plenty of water.
DEGRADABILITY	Product degradability in aerobic conditions is inferior to detection limits. Possible degradation in the ground. Possible chemical or physical degradation in the environment.
DISPOSAL INFORMATION	Destroy according to local regulations in force (incineration).

10 – SPECIAL PROTECTION DATA

In case of handling of large quantities of the product, take usual precautions for chemicals handling: goggles, gloves, appropriate clothes.

11 – SPECIAL PRECAUTIONS DATA:

HANDLING	Take usual precautions to protect eyes and body.
STORAGE	Store at ambient temperature (10 to 30 C). Avoid contact with metallic containers.

12 – TRANSPORT INFORMATION:

This material is not a hazardous material and is not regulated by the D.O.T.

The above information is based on the present state of our knowledge of the product at the time of the up-dating. It is given in good faith, no warranty is implied with respect to the quality or the specification of the product. The user must satisfy himself that the product is entirely suitable for his purpose.