

# **ELITE SEALER**

# **Material Safety Data Sheet**

24-HOUR CHEMICAL EMERGENCIES SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT CALL CHEMTREC 800-424-9300 (Outside US 703-527-3887)

**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION** 

PRODUCT NAME: **ELITE SEALER** 

**PRODUCT USE:** Sealer

OMNI Sealers, Inc. MANUFACTURE/SUPPLIER:

ADDRESS: 22362 Gilberto Street, Suite 215

Rancho Santa Margarita, CA 92688

949-709-5270 PHONE:

## SECTION 2: HAZARDOUS IDENTIFICATION

#### NFPA 704 CODES: 0=Minimal, 1=Slight, 2=Moderate, 3=Serious and 4=Severe

	Health	Flammability	Reactivity	Clothing
	(blue)	(red)	(yellow)	
NFPA	1	0	0	В
HMIS	1	0	0	В

#### **EMERGENCY OVERVIEW:**

CAUTION - MAY CAUSE EYE IRRITATION - MAY CAUSE SKIN IRRITATION **LIKELY ROUTES OF EXPOSURE:** 

EYE: May cause eye irritation. Seek medical

attention.

May cause skin irritation. Seek medical SKIN:

attention.

INHALATION: May cause irritation to upper respiratory

tract. Seek medical attention.

INGESTION: May be harmful if swallowed. Do not take

internally. Seek medical attention.

SIGNS & SYMPTOMS: Eye discomfort or pain, excessive blinking

> and tear production with marked redness and swelling. Skin redness, edema, drying or cracking. Stomach distress, nausea or

vomiting.

**CHRONIC EFFECTS:** Repeated prolonged contact may dry skin

and cause irritation.

**OTHER EFFECTS:** May aggravate preexisting skin, eye and

respiratory conditions.

## **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredients	CAS#	% By Wgt*
Fluoro Surfactant	Mixture	5% - 10%
Trace Chemical	n/a	1% - 5%
Water	7732-18-5	Balance

<sup>\*</sup> The concentrations shown with this product are maximum levels (Wgt %) to be used for regulatory calculations.

#### **SECTION 4: FIRST AID MEASURES**

**EYE CONTACT:** Immediately flush eyes with plenty of

> water for at least 15 minutes. If irritation or adverse symptoms occur, seek medical

SKIN CONTACT: If irritation occurs, wash off immediately

> with soap and plenty of water. If irritation or adverse symptoms occur, seek medical attention. Wash clothes before re-use.

INHALATION: Remove to fresh air. If breathing is

difficult, seek immediate medical

attention.

INGESTION: Do not induce vomiting unless directed by

> a physician. Drink large quantities of water. If irritation or adverse symptoms

occur seek medical attention.

**GENERAL ADVICE:** If adverse symptoms persist or in all cases

> of doubt, seek medical attention. Symptoms may not appear immediately.

#### **SECTION 5: FIRE FIGHTING MEASURES**

FLAMMABILITY: Not flammable by OSHA/WHMIS criteria.

Does not support combustion.

MEANS OF Use extinguishing measures that are **EXTINCTION:** 

appropriate to local circumstances and the

surrounding environment.

PRODUCT OF May emit vapors containing siloxanes, COMBUSTION: carbon oxides and silicon dioxide. These

materials should be considered irritants.

EXPLOSION DATA: Not considered an explosive hazard.

FIREFIGHTING DATA: Keep upwind of fire. Wear self-contained

breathing apparatus and full protective clothing. Heated closed containers may burst due to steam pressure. Cool with

water.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

**ENVIRONMENTAL:** Keep out of drains, sewers, ditches and

waterways.

**CONTAINMENT:** Use inert material to dike/absorb.

CLEAN-UP: Transfer material to suitable containers for

OTHER: Contact CHEMTREC 800-424-9300.

#### **SECTION 7: HANDLING AND STORAGE**

HANDLING: No special handling is required under normal use.

repeated or prolonged skin contact should be worn. Skin contact should be minimized by wearing impermeable gloves. Resistant boots should be worn where spills or splashing can occur. Wash hands and other contaminated areas thoroughly with soap and water after handling this product and before eating or smoking. Wash contaminated clothing thoroughly

Appropriate protective clothing necessary to prevent

before re-use.

STORAGE: Keep out of reach of Children. Store in original

container only and close after each use. Temperature should be between 40° F and 100° F (4°C and 38°C).

Shelf-life expected to be at least 1 year.

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#### **SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION**

**EXPOSURE LIMITS:** 

OSHA-PEL: Not Determined ACGIH-TLV: Not Determined

**Engineering:** Use ventilation adequate to keep

exposures below recommended exposure

limits.

**EYE PROTECTION:** Wear eye/face protection. **HAND PROTECTION:** Wear suitable gloves.

**SKIN PROTECTION:** Wear suitable protective clothing.

**RESPIRATORY:** If insufficient ventilation, wear respiratory

equipment.

GENERAL HYGIENE: Handle according to established industrial

hygiene and safety practices.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE: Clear Liquid
COLOR: Light Yellow
ODOR: Slight Acrylic
PHYSICAL STATE Liquid

**PH (TYPICAL):** 5.0

VISCOSITY:

FREEZING POINT:

Similar to Water

\$32°F, 0°C

BOILING POINT:

Not Determined

FLASH POINT:

\$200°F, >93°C

EVAPORATION RATE:

VAPOR PRESSURE:

Not Applicable

DENSITY:

9.0 #/gal.

Specific Gravity (H20)=1)zzzzz; Not Determined

SOLUBILITY IN WATER, BY WEIGHT: 100 %

PERCENT VOLATILE BY WEIGHT: Not Determined
PERCENT VOLATILE BY VOLUME: Not Determined

VOC CONTENT BY WEIGHT: <25 g/l

## **SECTION 10: STABILITY AND REACTIVITY**

Stable under normal conditions.

CONDITIONS TO AVOID: Avoid temps. <40° F and > 100° F.

INCOMPATIBLE MATERIALS: May react to bases, acids and

oxidizers.

HAZARDOUS DECOMPOSITION May included, but not limited to

carbon oxides and silicone

dioxides.

Possibility of Hazardous No dangerous known reactions

**REACTIONS:** under normal conditions.

## **SECTION 11: TOXICOLOGY INFORMATION**

**Eye:** Minimize eye contact. Symptoms may

include discomfort/pain, excessive blinking and tear production with marked redness and swelling. Seek medical attention.

SKIN: Minimize skin contact. Minimal effect on

skin. Symptoms may include redness, edema, drying and cracking. If irritation or adverse symptoms occur, seek medical

attention.

INGESTION: May be harmful if swallowed. Do not take

internally. Symptoms may include stomach distress, nausea or vomiting. Seek medical

attention.

INHALATION: May be an upper respiratory irritant. Avoid

breathing vapors or mist. Seek medical

attention.

HAZARD CATEGORIES: None of the product's ingredients are

found on any lists of hazardous,

carcinogenic or banned chemical agents or

materials generated by them.

#### **SECTION 12: ECOLOGICAL INFORMATION**

There is little or no risk to surrounding vegetation during application and contact with surrounding surfaces can be removed with soap and water.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

Dispose of product in accordance with all local, state and federal regulations.

#### **SECTION 14: TRANSPORTATION INFORMATION**

DOT SHIPPING NAME (49CFR 172.101):

Non-Regulated
Non-Regulated
Non-Flammable
Liquid, NOS
MARKING:
None Required

MARKING: None Required
LABEL: None Required
PLACARD: None Required
HAZARD (29 CFR 1910.1200): Non-Flammable
INT'L HARMONIC SYSTEM CODE: 3209.9000
UN NUMBER Not Applicable

#### **SECTION 15: REGULATORY INFORMATION**

FEDERAL:

**OSHA:** This product is non-hazardous under the

OSHA Hazard Communication Standard (29

CFR 1910-1200).

**TSCA:** The ingredients in this product are on the

TSCA inventory list and do not have special

toxic warning requirements.

**SARA TITLE III:** Contains no chemical subject to SARA Title

Ш

<u>State</u>

**CA Prop. 65:** This product contains no listed substances

at levels that would require a warning as a product known to cause cancer, birth defects or other reproductive harm.

MA RIGHT-TO-KNOW: This product contains no listed substances

at levels that require reporting per the

Substance List.

PA RIGHT-TO-KNOW: This product contains no listed substances

at levels that require reporting per the

Hazardous Substance List.

## **Section 16: Other Information**

The information is believed to correct to the best of our knowledge, information, and belief at the date of publication. The information is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information applies only to this specific material as supplied and may not be valid for such material used in combination with any other materials or in any processes.

All terms and abbreviations have been defined in various government publications, or are standard chemical terms used by IUPAC.

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