

# **ELITE CLEANER**

# **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 CLEANER

PRODUCT USE: Cleaner

MANUFACTURE/SUPPLIER: OMNI Sealers, Inc.

Address: 22362 Gilberto Street, Suite 215

Rancho Santa Margarita, CA 92688

**PHONE:** 949-709-5270

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 <u>Likely Routes of Exposure:</u>

Eye: May cause eye irritation. Seek medical

attention.

Skin: May cause skin irritation. Seek medical

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*
Carbonic Acid, Calcium Salt	471-34-1	<65%
Organic Surfactants	73138-27-9	<8%
	68585-34-2	
	27176-87-0	
Propylene Glycol N-Propyl	1569-01-3	<7%
Ether		
Trace Chemical Including	64-17-5	<7%
Solvents, Preservatives and	7664-93-9	
Acids		
Phosphates and Sulfates	7320-34-5	<4%
as Binders	7727-73-3	
Thixotropic Agent	9003-01-4	<1%
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 attention.

**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 include, but not limited to

COMBUSTION: the surface active components and their

decomposition products. 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:** Use caution as surfaces may be slippery. Keep

out of drains, sewers, ditches and waterways.

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

**CLEAN-UP:** Transfer material to suitable containers for

disposal.

OTHER: Contact CHEMTREC 800-424-9300.

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

HANDLING: No special handling is required under normal use. Avoid contact with skin, eyes and clothing. Do not ingest. Avoid inhaling vapors and mists. Handle in well ventilated areas. Wash hands after handling this product and before eating or smoking. Appropriate protective clothing necessary to prevent repeated or prolonged skin contact should be worn. Skin contact should be minimized by wearing suitable 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 before re-use.

STORAGE: Keep out of reach of Children. Store in original container only and close after each use. Temperature

should be between  $40^{\circ}$  F and  $100^{\circ}$  F ( $4^{\circ}$ C and  $38^{\circ}$ 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: Viscous Liquid Color: Off White

Odor: Slight Rosemary Herb

PHYSICAL STATE Liquid PH (TYPICAL): 11

Not Determined VISCOSITY: <32°F, 0°C FREEZING POINT: **BOILING POINT:** Not Determined **FLASH POINT:** Not Determined **EVAPORATION RATE:** Not Determined VAPOR PRESSURE: Not Determined DENSITY: Not Determined SPECIFIC GRAVITY (H20)=1): Not Determined SOLUBILITY IN WATER, BY WEIGHT: Not Determined

PERCENT VOLATILE BY WEIGHT: <15.0%

Percent Volatile by Volume: Not Determined

VOC CONTENT BY WEIGHT: <50 g/l

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

STABILITY:Stable under normal conditions.CONDITIONS TO AVOID:Avoid temps.  $<40^{\circ}$  F and  $>100^{\circ}$  F.

INCOMPATIBLE MATERIALS: May react to aluminum,

magnesium and oxidizers.

HAZARDOUS DECOMPOSITION May include, but not limited to PRODUCTS: Carbon oxide, sulfur oxides,

nitrogen oxides and ammonia.

Possibility of Hazardous No dangerous known

**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**

The product is biodegradable and non-toxic to sewage organism with dilution.

# **SECTION 13: DISPOSAL CONSIDERATIONS**

The product is biodegradable and non-hazardous. Small quantities may be flushed to a sanitary or industrial sewer. Disposal of large quantities should be in accordance with all local, state and federal regulations.

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

DOT SHIPPING NAME (49CFR 172.101): Non-Regulated Liquid,

NOS Water-Based

Mixture of Surfactants. **DOT ID# (49CFR 172.101):**Non-Regulated

DOT Hazard Class: Non-Flammable

Liquid, NOS

MARKING: None Required

LABEL: None Required

PLACARD: None Required

HAZARD (29 CFR 1910.1200): Non-Flammable

INTL. HARMONIC SYSTEM CODE: 3402

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 III

STATE

**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.