

1. Identification

Product Information:	3030SP0440A
Product Name:	SEAJET PELLERCLEAN PRIMER, BASE
Recommended Use:	HIGH BUILD EPOXY
Supplied by:	CMP Coatings, Inc. 1610 Engineers Rd. Belle Chasse, LA 70037
Emergency Telephone:	Chemtrec 24 Hour Emergency Hotline: 800-424-9300
Safety Data Sheet Coordinator:	SDS@cmpusa.com

2. Hazards Identification

EMERGENCY OVERVIEW: FLAMMABLE liquid and vapor. COMBUSTIBLE liquid and vapor. Eye irritant.

GHS Classification

Carc. 1A, Eye Dam. 1, Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1, STOT RE 2

Symbol(s) of Product



Signal Word

Danger

Possible Hazards

34% of the mixture consists of ingredients of unknown acute toxicity

GHS HAZARD STATEMENTS

Carcinogenicity, category 1A	H350	May cause cancer. Classified as carcinogenic Category 1 on the basis of epidemiological and/or animal data. Mixtures are classified as carcinogenic when at least 1 ingredient has been classified as carcinogenic and is present at 0.1% or above. Routes of exposure are dependant on ingredient form. May cause cancer.
Flammable Liquid, category 3	H226	Flammable liquid and vapour.
STOT, repeated exposure, category 2	H373	May cause damage to organs (hematopoietic system [blood forming], blood, bone marrow, immune system) through prolonged or repeated exposure.
Serious Eye Damage, category 1	H318	Causes serious eye damage.
Skin Irritation, category 2	H315	Causes skin irritation.
Skin Sensitizer, category 1	H317	May cause an allergic skin reaction.

GHS LABEL PRECAUTIONARY STATEMENTS

P201	Obtain special instructions before use.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P260	Do not breathe dust/fume/gas/mist/vapours/spray.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308+P313	IF exposed or concerned: Get medical advice/attention.

P310 Immediately call a POISON CENTER or doctor/physician.
 P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
 P362 Take off contaminated clothing.

GHS SDS PRECAUTIONARY STATEMENTS

P240 Ground/bond container and receiving equipment.
 P241 Use explosion-proof electrical/ventilating/lighting/.../ equipment.
 P242 Use only non-sparking tools.
 P243 Take precautionary measures against static discharge.
 P363 Wash contaminated clothing before reuse.

3. Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	<u>GHS Symbols</u>	<u>GHS Statements</u>
POLY(BISPHENOL A-CO-EPICHLOROHYDRIN), GLYCIDYL END-CAPPED	25036-25-3	10-25	GHS07	H317
XYLENE MIXTURE OF ISOMERS	1330-20-7	10-25	GHS02-GHS07	H226-312-315-332
1-BUTANOL	71-36-3	2.5-10	GHS05-GHS07	H302-315-318-336
MAGNESIUM POTASSIUM SILICATE	12001-26-2	2.5-10	GHS07-GHS08	H315-319-335-372
GLYCIDOXYPROPYL TRIMETHOXY SILANE	2530-83-8	2.5-10	GHS05	H318
ETHYL BENZENE	100-41-4	1.0-2.5	GHS07-GHS08	H304-332-351-373
ORGANOCLAY	71011-26-2	1.0-2.5	No Information	No Information
CRYSTALLINE SILICA, QUARTZ	14808-60-7	0.1-1.0	GHS08	H350-372
TITANIUM DIOXIDE	13463-67-7	0.1-1.0	GHS08	H361

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

4. First-aid Measures

FIRST AID - INHALATION: If inhaled, remove to fresh air. Administer oxygen if necessary. Consult a physician if symptoms persist or exposure was severe.

FIRST AID - SKIN CONTACT: In case of contact, wash skin immediately with soap and water. Launder clothing before reuse. Destroy contaminated leather articles.

FIRST AID - EYE CONTACT: If material gets into eyes, flush with water immediately for 15 minutes. Consult a physician.

FIRST AID - INGESTION: If ingested, DO NOT induce vomiting. If conscious, drink 8-10 oz. of water promptly. Call a physician immediately.

5. Fire-fighting Measures

UNUSUAL FIRE AND EXPLOSION HAZARDS: Flammable liquid. Vapors can form an ignitable mixture with air. Vapors can flow along surfaces to a distant ignition source and flash back.

SPECIAL FIREFIGHTING PROCEDURES: Use a self-contained breathing apparatus with full facepiece operated in pressure-demand or other positive pressure mode. Flammable. Cool fire-exposed containers using water spray.

EXTINGUISHING MEDIA: Alcohol Foam, Carbon Dioxide, Dry Chemical, Foam, Water Fog

6. Accidental Release Measures

ENVIRONMENTAL PRECAUTIONS: Contain any spills immediately and dike area to prevent spreading. Package material and dispose of as hazardous waste.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Dike to prevent entering any sewer or waterway. Transfer liquid to a holding container. Contain spilled liquid with sand or earth. DO NOT use combustible materials such as sawdust. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. Dispose of according to local, state, and federal regulations. Do not incinerate closed containers. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Ventilate area, isolate spilled material, and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations.

7. Handling and Storage



HANDLING: Flammable liquid. Avoid heat, sparks and open flames. Avoid breathing vapor and contact with eyes, skin and clothing. Hazardous residue may remain in emptied container. Do not reuse empty containers without commercial cleaning or reconditioning. Material will accumulate static charges which may cause an electrical spark (ignition source). Use proper grounding procedures.

STORAGE: Keep container closed when not in use.

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

<u>Chemical Name</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH-TLV STEL</u>	<u>OSHA PEL-TWA</u>	<u>OSHA PEL-CEILING</u>
POLY(BISPHENOL A-CO-EPICHLOROHYDRIN), GLYCIDYL END-CAPPED	N.E.	N.E.	N.E.	N.E.
XYLENE MIXTURE OF ISOMERS	100 ppm	150 ppm	100 ppm	N.E.
1-BUTANOL	20 ppm	N.E.	100 ppm	N.E.
MAGNESIUM POTASSIUM SILICATE	N.E.	N.E.	N.E.	N.E.
GLYCIDOXYPROPYL TRIMETHOXYSILANE	5 ppm	10 ppm	N.E.	N.E.
ETHYL BENZENE	20 ppm	125 ppm	100 ppm	N.E.
ORGANOCLAY	10 mg/m3 (total particles)	N.E.	15 mg/m3 (total particles)	N.E.
CRYSTALLINE SILICA, QUARTZ	8 hr - 0.025 mg/m3	N.E.	8 hr - 10 mg/m3 / % N.E.	
TITANIUM DIOXIDE	10 mg/m3	N.E.	Silica + 2 15 mg/m3	N.E.

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation
Sk = Skin Sensitizer N.E. = Not Established

Personal Protection



RESPIRATORY PROTECTION: Respirator use is not expected to be necessary under normal conditions of handling. In emergency situations, use of a NIOSH-approved respirator may be required. When concentrations exceed the exposure limits specified, use of a NIOSH-approved dust, mist and fume respirator is recommended. Where the protection factor of the respirator may be exceeded, use of a full facepiece, supplied air, or Self Contained Breathing Apparatus (SCBA) may be necessary.



SKIN PROTECTION: Chemical-resistant gloves may be required for individuals with sensitive skin.



EYE PROTECTION: Ensure that eyewash stations and safety showers are close to the workstation location. Chemical resistant goggles must be worn.



OTHER PROTECTIVE EQUIPMENT: Use personal protective equipment as necessary. Safety shower and eyewash station should be located in immediate work area.



HYGIENIC PRACTICES: Contaminated clothing should be changed and washed before reuse. Eating, drinking and smoking in immediate work area should be prohibited. Keep away from food, drink and animal feeding stuffs.

9. Physical and Chemical Properties

Appearance:	PAINT	Physical State:	Liquid
Odor:	SOLVENT	Odor Threshold:	Not Established
Density, g/cm³:	1.604	pH:	Not Applicable
Freeze Point, °F:	No Information	Viscosity:	No Information
Solubility in Water:	Insoluble	Partition Coefficient, n-octanol/water:	Not Measured
Decomposition temperature, °F	Not Measured		
Boiling Range, °F:	226 - 309	Explosive Limits, %:	1.0 - 7.8
Combustibility:	Supports Combustion	Flash Point, °F:	75
Evaporation Rate:	Slower than Diethyl Ether	Auto-Ignition Temperature, °F	Not Measured
Vapor Density:	Heavier than Air	Vapor Pressure, mmHg:	Not Measured

(See "Other information" Section for abbreviation legend)

10. Stability and Reactivity

STABILITY: Stable under recommended storage conditions.

CONDITIONS TO AVOID: Heat, flames and sparks. Extremes of temperature and direct sunlight.

INCOMPATIBILITY: Keep away from strong oxidizing agents, heat and open flames.

HAZARDOUS DECOMPOSITION PRODUCTS: Incomplete combustion may produce carbon monoxide and other toxic gases.

11. Toxicological Information



Practical Experiences

EFFECT OF OVEREXPOSURE - INHALATION: Inhalation may cause mild irritation to the respiratory tract (nose, mouth, mucous membranes). Inhalation of high concentrations may cause headache, nausea, and dizziness.

EFFECT OF OVEREXPOSURE - SKIN CONTACT: Prolonged and repeated skin contact may cause irritation and possibly dermatitis. Prolonged and repeated skin contact may cause dermatitis, drying and defatting due to the solvent properties.

EFFECT OF OVEREXPOSURE - EYE CONTACT: Mist and vapors may cause eye irritation.

EFFECT OF OVEREXPOSURE - INGESTION: Harmful if swallowed. May cause nausea, vomiting, and diarrhea.

CARCINOGENICITY: This product contains a chemical suspected of causing cancer by the International Agency for Research on Cancer (IARC). Classified as Category 2 based on limited evidence on human and/or animal studies. This product contains a chemical that the International Agency for Research on Cancer (IARC) has concluded is carcinogenic to humans (Group 1). This product may contain Titanium Dioxide, which is listed by IARC as possibly carcinogenic to humans (Group 2B). This listing is based on inadequate evidence of carcinogenicity in humans and sufficient evidence in experimental animals. This classification is relevant when exposed to titanium dioxide in dust or powder form only, including cured product that is subject to sanding, grinding, cutting, or other surface preparation activities.

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>Oral LD50</u>	<u>Dermal LD50</u>	<u>Vapor LC50</u>
1330-20-7	XYLENE MIXTURE OF ISOMERS	Rat - 4300 mg/kg	Rabbit - >1700 mg/kg	N.I.
71-36-3	1-BUTANOL	Rat - 790 mg/kg	Rabbit - 3400 mg/kg	N.I.
2530-83-8	GLYCIDOXYPROPYL TRIMETHOXY SILANE	Rat - 7.5 ml/kg	Rabbit - 3.97 ml/kg	N.I.
100-41-4	ETHYL BENZENE	Rat - 3500 mg/kg	Rabbit - 15433 mg/kg	N.I.
71011-26-2	ORGANOCLAY	Rat - > 20000 mg/kg	N.I.	N.I.
14808-60-7	CRYSTALLINE SILICA, QUARTZ	Rat - >22500 mg/kg	N.I.	N.I.
13463-67-7	TITANIUM DIOXIDE	>10000 mg/kg	>10000 mg/kg	N.I.

N.I. = No Information

12. Ecological Information

ECOLOGICAL INFORMATION: No information on ecology is available.

13. Disposal Information



Product

PESTICIDE DISPOSAL: No Information

CONTAINER DISPOSAL: No Information

DISPOSAL METHOD: Dispose of material in accordance with applicable federal, state and local regulations.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Dike to prevent entering any sewer or waterway. Transfer liquid to a holding container. Contain spilled liquid with sand or earth. DO NOT use combustible materials such as sawdust. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. Dispose of according to local, state, and federal regulations. Do not incinerate closed containers. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Ventilate area, isolate spilled material, and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations.

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No special transport precautions are necessary.

	Domestic (USDOT)	International (IMDG)	Air (IATA)
UN Number:	1263	1263	1263
Proper Shipping Name:	Paint	Paint	Paint
Hazard Class:	3	3	3
Packing Group	III	III	III
Limited Quantity:	No	Yes	Yes, 10 L per pkg

15. Regulatory Information

U.S. Federal Regulations:

U.S. PESTICIDE LAW

EPA STATEMENT: This product is not classified as a Pesticide by the United States Environmental Protection Agency.

EPA PESTICIDE LABEL: No Information

CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Flammable (gases, aerosols, liquids, or solids), Carcinogenicity, Skin Corrosion or Irritation, Respiratory or Skin Sensitization, Serious eye damage or eye irritation, Specific target organ toxicity (single or repeated exposure)

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

Chemical Name

CAS-No.

XYLENE MIXTURE OF ISOMERS	1330-20-7
1-BUTANOL	71-36-3
ETHYL BENZENE	100-41-4
METHYL BENZENE	108-88-3
CUMENE	98-82-8

TOXIC SUBSTANCES CONTROL ACT:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

No TSCA components exist in this product.

U.S. State Regulations:**NEW JERSEY RIGHT-TO-KNOW:**

The following materials are non-hazardous, but are among the top five components in this product.

<u>Chemical Name</u>	<u>CAS-No.</u>
CALCIUM SULFATE HEMI-HYDRATE	10034-76-1
BARIUM SULFATE	7727-43-7

PENNSYLVANIA RIGHT-TO-KNOW

The following non-hazardous ingredients are present in the product at greater than 3%.

<u>Chemical Name</u>	<u>CAS-No.</u>
CALCIUM SULFATE HEMI-HYDRATE	10034-76-1
BARIUM SULFATE	7727-43-7
EPOXY SOLIDS	40216-08-8

CALIFORNIA PROPOSITION 65 CARCINOGENS

Warning: The following ingredients present in the product are known to the state of California to cause Cancer.

<u>Chemical Name</u>	<u>CAS-No.</u>
ETHYL BENZENE	100-41-4
ALUMINUM SILICATE	1332-58-7
CRYSTALLINE SILICA, QUARTZ	14808-60-7
TITANIUM DIOXIDE	13463-67-7
CUMENE	98-82-8

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

<u>Chemical Name</u>	<u>CAS-No.</u>
GLYCIDOXYPROPYL TRIMETHOXYSILANE	2530-83-8

International Regulations: As follows -**CANADIAN WHMIS:**

This SDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

WHMIS Class B2,D2A,E

16. Other Information

Revision Date: 3/28/2023 **Supersedes Date:** 2/6/2023

Reason for revision: Substance and/or Product Properties Changed in Section(s):
03 - Composition/Information on Ingredients
Revision Statement(s) Changed

Datasheet produced by: Regulatory Department





HMIS Ratings:

Health:	2	Flammability:	1	Reactivity:	0	Personal Protection:	J
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Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H350	May cause cancer.
H351	Suspected of causing cancer. Classified as Category 2 based on limited evidence on human and/or animal studies. Mixtures with concentrations of suspected carcinogens ingredients at concentration present between 0.1% and 1.0% labelling the SDS will be optional depending on authorities. If Category 2 carcinogenic present at a concentration of 1% or above labelling the SDS will be expected. Routes of exposure are dependant on ingredient form.
H361	Suspected of damaging fertility or the unborn child. Classified Category 2 suspected human reproductive toxicant irreversible effects such as structural malfunctions, embryo/foetal lethality, post natal functional deficiencies.
H372	Causes damage to organs through prolonged or repeated exposure.
H373	May cause damage to organs (hematopoietic system [blood forming], blood, bone marrow, immune system) through prolonged or repeated exposure.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:

GHS02	
GHS05	
GHS07	
GHS08	

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.