SAFETY DATA SHEET

FSC-88 WB

Section 1. Identification

Product Identifier:	FSC-88 Water Based Primer/Filler
Product type:	Liquid
Recommended Use:	Smooth and prime Precision Board Plus prior to finishing with paints and coatings.

Manufacturer's Name & Address
Coastal Enterprises Company
P.O. Box 4875
Orange, CA 92863-4875
Non- Emergency phone
(800) 845-0745

Emergency Telephone Number (24/7)

Chemtrec: (800) 424-9300

Section 2. Hazards Identification

OSHA/HCS status:	This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910, 1200). Information critical to the safe handling and proper use of the product is contained within this SDS.
Classification of the substance or mixture:	Not classified

<u>GHS label elements</u>

Signal word	No signal word
Hazard statements	No known significant effects or critical hazards
Precautions	Avoid ingestion, inhalation, skin and eye contact. Handle in accordance with good industrial hygiene practice and any legal requirements.
Other hazards which do not result in classification	Handling and/or processing of the material may cause mechanical irritation of the eyes, skin, nose, and throat.

Section 3. Composition / Information on Ingredients

Product Composition:	WGT%	
A. Hazardous		
Aqua Ammonia	.01%	C.A.S. NO. 1336-21-26

B. Non-Hazardous:

Water	20-50%	C.A,S. NO. 7732-18-5
Acrylic polymers	30-90%	
Calcium Carbonate	10-50%	C.A.S. NO. 1317-65-3

Section 4. First-Aid Measures

Description of necessary first aid measures

Eye Contact:	Immediately flush eyes with water, lift upper and lower eyelids. Remove contact lenses. Get medical attention if irritation persists.
Inhalation:	Move to an area that has plenty of fresh air. Rest in a position comfortable for breathing. Get medical attention if symptoms occur.
Skin Contact:	Flush contaminated skin with water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
Ingestion:	Wash out mouth with water. Seek fresh air and rest in a comfortable position for breathing. If material has been swallowed, drink small quantities of water. Get medical attention if symptoms occur.

Most Important symptoms, acute and delayed

Potential acute health effects

Eye contact	No known significant effects or critical hazards
Inhalation	No known significant effects or critical hazards
Skin contact	No known significant effects or critical hazards
Ingestion	No known significant effects or critical hazards

Over-exposure signs/symptoms

Eye contact	No specific data
Inhalation	No specific data
Skin contact	No specific data
Ingestion	No specific data

Indication of immediate medical attention and special treatment needed

Notes to physician	No specific treatment. Treat symptomatically. Call medical doctor or poison control center if large quantities have been ingested.
Protection of first-aiders	No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

Section 5. Fire-Fighting Measures

Flash point	Non-combustible, will burn only after water is driven off.
Extinquishing media	
Suitable media	Use an extinguishing agent suitable for the surrounding fire.
Unsuitable media	None known
Specific hazards arising from the material	No specific fire or explosion hazard
Hazardous thermal decomposition products	No specific data
Special protective actions for fire-fighters	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire, No action will be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental Release Measures

N/A

Section 7. Handling and Storage

Precautions for safe handling

Protective measures	Put on protective equipment (See Section 8)
Advice on general hygiene	Eating, drinking should be prohibited in areas where this material is handled and stored. Wash hands and face before eating and drinking. Remove contaminated clothing and protective equipment before entering eating areas.
Conditions for safe storage	Store in accordance with local regulations. Protect from direct sunlight.

Section 8. Exposure Controls / Personal Protection

Control parameters

Appropriate engineering controls	None
Environmental exposure controls	Use in well-ventilated area
Individual protection measures	Wear protective gloves and safety glasses

Hygiene	Wash hands, forearms, and face thoroughly after handling material. Ensure that eye wash stations and safety glasses are near workstation.
Eye/face protection	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to dust.
Hand protection	N/A
Body protection	Personal protective equipment for the body should be selected based on the task being performed and the risks involved.
Skin protection	Appropriate footwear (Steel toe shoes) and any additional skin protection measures should be selected based on the task being performed.
Respiratory protection	Use a proper fitted, particulate filter mask complying with an approved standard if the risk assessment indicates this is necessary.
Thermal hazards	N/A

Section 9. Physical and Chemical Properties

Appearance

Physical state	Liquid	Vapor pressure	N/A
Color	White	Vapor density	N/A
Odor	N/A	Specific gravity	1.5
Odor threshold	N/A	Solubility in water	99%
pH	8-9	Partition coefficient	N/A
Melting point/Freezing	$0^{o}C/32^{o}F$	Auto-Ignition temp.	N/A
Boiling/condensation point	$100^{o}C$ / $212^{o}F$	Decomposition temp	N/A
Flash point	N/A	Viscosity	N/A
Evaporation rate	Butyl Acetate=1		
Flammability (solid, gas)	N/A		
Lower and upper explosive (flammable) limits	N/A		

Section 10. Stability and Reactivity

Reactivity:	No specific test data related to reactivity available for this product or its ingredients
Chemical stability:	The product is stable
Possibility of hazardous reactions	Under normal conditions of storage and use, hazardous reactions will not occur
Conditions to avoid	No specific data
Incompatible materials	No specific data
Hazardous decomposition products	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological Information

Information on toxicological effects:

Acute toxicity N/A

Irritation/Corrosion

Conclusion Summary

Skin / Eyes / Respiratory: Water Based Primer/Filler: No additional information

Sensitization	N/A	Mutagenicity	N/A
Carcinogenicity	N/A	Reproductive toxicity	N/A
Teratogenicity	N/A	Specific target organ toxicity	N/A
Aspiration hazard	N/A	Information on the likely routes of exposure	N/A

Potential acute health effects

Eye Contact:	Minimally irritating to eye (rbt)
Inhalation	Acute Inhalation LC50 (MG/L) None found
Skin contact	Non-irritating to skin (rbt)
Ingestion	Acute Oral LDSD (MG/KG): Rat>5000 mg/kg

Symptoms related to the physical, chemical and toxicological characteristics

Eye Contact:	No specific data
Inhalation	No specific data
Skin contact	No specific data
Ingestion	No specific data

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential Immediate effects	N/A
Potential delayed effects	N/A

Potential chronic health effects

General	No known significant effects or critical hazards
Carcinogenicity	No known significant effects or critical hazards
Mutagenicity	No known significant effects or critical hazards
Teratogencity	No known significant effects or critical hazards
Developmental effects	No known significant effects or critical hazards
Fertility effects	No known significant effects or critical hazards

Numeric measures of toxicity

Acute toxicity estimates N/A

Other Information: N/A

Section 12. Ecological Information

Toxicity:	N/A	Bioaccumulative potential	N/A
Persistence and degradability	N/A	Mobility in soil	N/A

Other adverse effects: No known significant effects or critical hazards

Other ecological information

BODS / COD / TOC Not determined

Section 13. Disposal Considerations

Disposal methods:	Generation of waste should be avoided or minimized whenever possible. Disposal should be in accordance with applicable regional, national and local laws and regulations. Dispose of surplus and non-recyclable products via a licensed waste contractor.

Section 14. Transport Information

Proper shipping name:

DOT	Not regulated	IMDG	Not regulated
TDG	Not regulated	IATA	Not regulated

Section 15. Regulatory Information

Safety, health and environmental regulations specific for this product:

United States Regulations

TSCA 8(b) Inventory	All components are listed or exempted
TSCA 5(a) 2 final significant new use rule (SNUR)	No ingredients listed
TSCA 5(e) substance constant order	No ingredients listed
TSCA 12(b) export Notification	No ingredients listed
SARA 311/312	Not classified
Clean Air Act-Ozone Depleting Substances (ODS)	This product does not contain no is it manufactured with ozone depleting substances
SARA 313	No ingredients listed
CERCLA Hazardous substances	No ingredients listed

State regulations

Pennsylvania - RTK	No ingredients listed
California Prop 65	This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels, which would require a warning under the statute.

Canadian regulations

CEPA DSL	All components are listed or exempted
WHMIS	Nat controlled under WHMIS (Canada)

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

Brazil Regulations

Classification system used Norma ABNT-NBR 14725-2:2012

International lists:

Australia Inventory (AICS):	All components are listed or exempted
China Inventory (IECSC)	All components are listed or exempted
Japan Inventory	All components are listed or exempted
Korea Inventory	All components are listed or exempted
Malaysia Inventory (EHS Register)	Not determined
New Zealand Inventory of Chemicals (NZloC)	At least one component is not list
Phillippines Inventory (PICCS)	All components are listed or exempted
Taiwan Inventory (CSNN)	Not determined

Section 16. Other Information

Hazardous Material:
Information System (USA)

Health:	0
Flammability:	1
Physical Hazards:	0
Personal Protection:	0

The customer is responsible for determining the PPE code for this material.

Caution HMIS(R) ratings are based on a 0-4 rating scale with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS(R) ratings are not required on SDSs under 29 CFR 1910 1200, the preparer may choose to provide them. HMIS(R) are to be used with a fully implemented HMIS(R) program. HMIS(R) is a registered mark of the National Paint & Coatings Association (NPCA). HMIS(R) materials may be purchased exclusively from J. .J. Keller (800) 327-6868.

National Fire Protection
Association (USA)

Health:	0
Flammability:	1
Physical Hazards:	0
Personal Protection:	0

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