MATERIAL SAFETY DATA SHEET

PREMIER INDUSTRIAL SUPPLY, INC.

Product Name: XTRABOND 9500SC MODIFIED POLYURETHANT SURFACE COAT
Date Issued: January 22, 2009

1. Company Identification & Chemical Product

Product Brand Name: XtraBond 9500SC Modified Polyurethane Surface Coat
Product Use: Sealant & Adhesive
Proper DOT Shipping: Caulking & Glaziers, NOI
DOT Hazard Classification: NONE

Company Contact Information	**Emergency Telephone Number**
Premier Industrial Supply, Inc. 23040 N.11th Ave Ste 112 Phoenix, AZ 85027	CHEMTREC: 800-424-9300 (24 hours) Telephone: 866-512-4583

2. Information on Ingredients

CHEMICAL NAME	CAS NUMBER	WEIGHT %
Calcium Carbonate	1317-65-3	<62
Proprietary Polymers	----	<31
Titanium Dioxide	13463-67-7	<9
Carbon Black (dark colors)	1333-86-4	<2

3. Hazards Identification

Emergency Overview

Heavy Paste with mild odor, various colors: Grey, Beige, Almond
Can Cause Skin & Eye Irritation

Combustible Material. In case of fire, use foam, dry chemical, CO2

First Aid Measures

ROUTE OF ENTRY

Inhalation (breathing); eye & skin contact

CAUTION: Can cause skin & eye irritation

SYMPTOMS OF EXPOSURE

Inhalation: Breathing large amounts of vapor may be harmful. Overexposure may cause drowsiness and irritation.

Eye Contact: Can cause eye irritation with direct contact. Symptoms include stinging, tearing, redness and swelling of eyes.

Skin Contact: A single short exposure can cause skin irritation. Symptoms may include redness and burning of skin

Ingestion: There are no known symptoms of ingestion..

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

Eye or Skin Disease

CHRONIC EFFECTS

Over exposure to a component of this material has been suggested as a cause of liver abnormalities in laboratory animals.

CARCINOGEN: NONE
TERATOGENS: NONE
REPRODUCTIVE TOXINS: NONE

4. FIRST AID MEASURES

Inhalation: Remove subject to fresh air. Get Medical attention if ill effects persist

Eye Contact: Immediately flush eyes with copious amounts of water

Skin Contact: Immediately wash affected areas with large amounts of soap & water. Continue for 15 minutes. Get Medical attention if irritation develops.

Ingestion: Do not induce vomiting or give anything by mouth. Get immediate medical attention.

5. FIRE FIGHTING MEASURES

Flash Point & Method…….>200 F

GENERAL HAZARD:
This product is combustible.

EXTINGUISHING MEDIA
On large fires use dry chemical, foam or water spray. On small fires use carbon dioxide, dry chemicals or water spray. Water can be utilized to cool containers exposed to fires.

SPECIAL FIREFIGHTIN INSTRUCTIONS
Move container from area.

6. ACCIDENTAL RELEASE MEASURES

Containment/Clean Up: Observe all personal protective equipment recommendations as described in section 8. Scrape all spilled materials for disposal. This material is not classified as a hazardous waste per 40 CFR 261. State and local laws may impose regulatory restrictions.

7. HANDLING AND STORAGE

Personal Pre Cautionary Measures: Avoid Breathing vapors in top of shipping containers. Keep containers closed. Use with adequate ventilation. Avoid contact with skin and clothing. Wash thoroughly after handling. Observe all PPE Suggestions in section 8.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

PERSONAL PROTECTIONS

Ventilation: Local and General Ventilation are recommended

Respiratory Protection: If engineering controls do not maintain airborne concentrations of hazardous ingredients below limits in Section 2 of this MSDS, then a NIOSH/HSHA approved organic vapor respirator should be used.

Eye Production: Wear safety glasses with side shields as a minimum

Skin Protection: Impervious gloves are suggested. Wash at mealtimes and end of shift.

Gloves: Nitrile Gloves

Clothes: Wear clothing that will protect the skin from exposure to this chemical.

EXPOSURE CONTROLS

COMPONENTS	OSHA PEL		ACGIH TLV	
	TWA	STEL	TWA	STEL
Titanium Dioxide	15mg/m	N/E	10 mg/m	N/E
Carbon Black	3.5mg/m	N/E	3.5 mg/m	N/E
Calcium Carbonate	15mg/m	N/E	10 mg/m	N/E

ENGINEERING CONTROLS

Use local exhaust or general dilution ventilation system.

9. PHYSICAL & CHEMICAL PROPERTIES

VOC Content:	9 grams/liter	**PH:**	N/A
Boiling Point:	N/E	**Water Solubility:**	Slightly Soluble
Vapor Density:	N/E	**Freeze Point:**	N/A
Odor:	Mild	**State:**	Paste
Color:	N/A	**Specific Gravity:**	– 1.3 –1.7
Melting Point:	N/E	**Reactivity to Water:**	Incompatible

10. STABILITY AND REACTITY

INCOMPATIBILITIES:

Oxidizing & Acid can cause a reaction

STABILITY:

Stable

HAZARDOUS DECOMPOSITION PRODUCTS:

May form oxides of carbon and various unidentified organic compounds

CONDITIONS TO AVOID:

Avoid temperatures above 130 Degrees

11. TOXICOLOGICAL INFORMATION

FOR CARBON BLACK:

IARC- GROUP 2B (possibly carcinogenic to humans)

FOR PRODUCT:

Not Established

FOR TITANIMUM DIOXIDE:

Trochimowicz, et al.c J. Appl. Tox., 8, 383-385 (1988)

Oral LD (rat)	>25g/kg
Dermal LD (rabbit)	>10 g/kg
Inhalation LC (rat)	>6.82 mg/l (4 hr)

12. ECOLOGICAL INFORMATION

FOR PRODUCT

Not Established

13. DISPOSAL CONSIDERATIONS

RCRA WASTE CODE

Not Regulated. Observed all applicable federal, state, and local regulations. Material is not classified as a hazardous waste per 40 CFR 261.

14. TRANSPORT INFORMATION

Marine Transport
None
DOT (usa):
Caulking & Glaziers, NOI
DOT Hazard Classification:
None
UN/NA Number:
Not Applicable
Label Required:
None

15. REGULARTORY INFORMATION

OSHA HAZARD COMMINICATION STADARD (29 CFR 1910.1200)

X Hazardous ___ Non- Hazardous

CERCLA/SUPERFUND (40 CFR 117, 302)

CHEMICAL NAME	RQ (lbs)/ (kg)
N/A	N/A

SARA EXTREMELY HAZARDOUS SUBSTANCE (40 CFR 355)

CHEMICAL NAME	TPQ (lbs)	RQ (lbs)/ (kg)
N/A	N/A	N/A

SARA TOXIC CHEMICALS (40 CFR 372)

CHEMICAL NAME	CASE #	%
N/A	N/A	N/A

SARA HAZARD CATEGORIES (40 CFR 370)

X Acute __ Chronic __ Fire ___ Pressure __ Reactive

WORK PLACE HAZARDOUS MATERIAL INFORMATION SYSTEMS (CRP Section 33)

This product has been classified according to the hazard criteria of the Controlled Products Regulation and the MSDS contains all required information.

3 Controlled Product: Classification: D2B

__ Not Controlled Product

INVENTORY STATUS

The ingredients of this chemical are isted on the US TSCA Chemical Substance Inventory Substance Inventory.

TOXIC SUBSTANCE CONTROL ACT:

No specific regulation apply

STATE REGULATION

California Proposition 65	Cystalline Silicone Warning

This chemical is known to the State of California to cause cancer, birth defects and reproductive harm.

Massachusetts Right to Know List	Carbon Black, Titanium Dioxide
Pennsylvania Right to Know List	Carbon Black, Titanium Dioxide
New Jersey Right to Know List	Carbon Black , Titanium Dioxide
Minnesota Hazardous Substance List	Carbon Black , Titanium Dioxide
Rhode Island Hazardous Substance List	Carbon Black , Titanium Dioxide

16. OTHER INFORMATION

Disclaimer: The opinions expressed herein are those of qualified experts within Premier Industrial Supply Inc. We believe the information contained herein is current as the date of this MSDS. Since the use of the product is not within the control of Premier Industrial Supply Inc. it is the user's obligation to determine the conditions of safe use.

PREPARED BY:	Premier Industrial Supply Inc.
MSDS #:	XTRABOND9500SC Surface Coat
DATE PREPARED:	January 22, 2009
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