

Composite Cleaner MSDS

Section 1

MANUFACTURER: PERFORMANCE COATINGS INC.
360 Lake Mendocino Drive
Ukiah, California 95482
TELEPHONE: (707) 462-3023

PRODUCT CLASS: Cleaning Compound
CODE IDENTIFICATION: PTB
TRADE NAME: Penofin® COMPOSITE CLEANER

EMERGENCY TELEPHONE NUMBERS: FOR CHEMICAL EMERGENCY. Spill, leak, fire, exposure or accident. Call CHEMTREC - Day or Night - 1-800-424-9300. Outside the United States call 202-483-7616.

EMERGENCY POISONING TREATMENT INFORMATION: Call collect 24 hours a day. 1-800-947-2331

DOT SHIPPING NAME: NON-REGULATED

Section 2 - Ingredients

	PERCENT BY WEIGHT		
Sodium Percarbonate	80%	N/A	N/A
CAS Number 15630-89-4			
Soda Ash	20%	N/A	N/A
CAS Number 497-19-8			
		Limit Value	Exposure Limit

Section 3 - Physical Data

Toxicity effects principally related to its irritating properties.
Does not present any significant hazard to the environment
Oxidizing product

Section 4 - Fire and Explosion Hazard Data

OSHA CATEGORY: Corrosive Non Combustible

FLASH POINT: NONE

EXTINGUISHING MEDIA: Foam, CO₂, dry chemical

UNUSUAL FIRE OR EXPLOSION HAZARDS: None Known

SPECIAL FIRE FIGHTING PROCEDURES: Positive pressure self-contained breathing apparatus (SCBA) should be worn to avoid inhalation of concentrated vapors. Chemical protective clothing is recommended if there may be repeated or prolonged exposure to the powder or concentrated vapors. Reacts with most metals Keep container tightly closed.

Section 5 - Health Hazard Data

THRESHOLD LIMIT VALUE: See Section 2

PRIMARY ROUTE(S) OF ENTRY: Dermal, ingestion, inhalation.

EFFECTS OF OVEREXPOSURE:

INHALATION:

Light nose and throat irritation in high concentrations, cough. In case of repeated or prolonged exposure; risk of sore throat, nosebleeds, and chronic bronchitis

SKIN CONTACT:

Light irritation. In case of repeated contact: risk of dermatitis

INGESTION:

Severe irritation of the mouth, throat, esophagus and stomach, bloating of stomach, belching, nausea and vomiting

EMERGENCY FIRST AID PROCEDURES:

INHALATION: Remove the subject from dusty environment. Consult a physician in case of respiratory symptoms

SKIN: Promptly remove contaminated clothing and wash with soap and water. Consult a physician in case of persistent pain or redness.

EYES: Irrigate immediately with water or saline for at least 10-15 minutes, while keeping eyelids open Consult an ophthalmologist in all cases.

INGESTION: Do not induce vomiting. Call a physician immediately and/or transport to emergency facility immediately.

Section 6 - Reactivity Data

STABILITY: Stable

CONDITIONS TO AVOID: Strong oxidants heat electric equipment and open flame.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxidizer

HAZARDOUS POLYMERIZATION: Will not occur.

Section 7 - Spill or Leak Procedure

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: VACUUM WITH A HEPA FILTER VACUUM, AND WET MOP

LARGE SPILLS: VACUUM, WITH A HEPA FILTER VACUUM AND WET MOP

SMALL SPILLS: Mop up, wipe ups, or soak up immediately remove to out-to-doors.

DISPOSAL METHOD: This product may be disposed down a drain

Section 8 - Special Protection Information

RESPIRATORY PROTECTION: Use a supplied air respirator when airborne exposure limits are exceeded. Do not use a chemical cartridge respirator.

VENTILATION: Control airborne concentrations below the exposure guideline. Use only with adequate ventilation. Local exhaust ventilation may be necessary for some operations. Lethal concentrations may exist in areas with poor ventilation.

SKIN PROTECTION: For brief contact, no precautions other than clean body-covering clothing should be needed. When prolonged or frequently repeated contact could occur, use protective clothing impervious to this material. Selection of specific items such as gloves, boots, apron, or fully body suit will depend on operation.

EYE PROTECTION: Use safety glasses. Where contact with liquid is likely, chemical goggles are recommended.

OTHER PROTECTIVE EQUIPMENT: It is suggested that a source of clean water be available in work area for flushing eyes and skin.

Section 9 - Special Precautions

PRECAUTIONS TO BE TAKEN IN HANDLING OR STORING: Do not store above 104°F. Store in a dry area away from heat sources.

Do not store in a metal container

OTHER PRECAUTIONS: Do not take internally. Use with adequate ventilation Vapors will collect in low or poorly ventilated areas. Do not use with spray application equipment containing aluminum, galvanized or metals

PREPARED BY: Regulatory Director, Performance Coatings Inc., Ukiah, California 95482

REFERENCE PRECAUTIONS: OCTOBER 2006

WARNING

Detectable amounts of some chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm may be found in various petroleum products and chemical products you purchase from Performance Coatings Inc., in their vapors, or may result from their use. Use care when handling or using all chemical and petroleum products.

THE INFORMATION AND RECOMMENDATIONS CONTAINED HEREIN ARE BASED UPON DATA BELIEVED TO BE CORRECT. HOWEVER, NO GUARANTEE OR WARRANTY OF ANY KIND EXPRESSED OR IMPLIED IS MADE WITH RESPECT TO THE INFORMATION CONTAINED HEREIN.

Composite Shield MSDS

Section 1

MANUFACTURER: PERFORMANCE COATINGS INC.
360 Lake Mendocino Drive
Ukiah, California 95482
TELEPHONE: (707) 462-3023

PRODUCT CLASS: Semi transparent Stain

CODE IDENTIFICATION: Penofin COMPOSITE SHIELD

TRADE NAME: Waterborne Latex –100 V.O.C. formula

EMERGENCY TELEPHONE NUMBERS: FOR CHEMICAL EMERGENCY. Spill, leak, fire, exposure, or accident. Call CHEMTREC - Day or Night - 1-800-424-9300. Outside the United States call 202-483-7616.

EMERGENCY POISONING TREATMENT INFORMATION: Call collect 24 hours a day – 1-800-947-2331.

DOT SHIPPING NAME: Paint Related Material 2, UN1263

Section 2 - Composition/Information on Ingredients

	PERCENT BY WEIGHT
142 Solvent CAS NUMBER: MIXTURE	2.70%
Dipropylene Glycol Methyl Ether CAS NO:34590-94-8	3.22%
Triethylamine CAS NUMBER: 121-44-8	0.61%
Non –hazardous ingredients	86.21%

Section 3 - Physical Data

PH:	8.5 TO 9.5
WEIGHT PER LB.S/GALLON	8.45
EVAPORATION RATE: Slower than ether.	WEIGHT PER LB.S/ GALLON:8.45
VAPOR DENSITY:	GREATER THAN 1 (AIR=1)
FLASH POINT:	NO DATA
APPEARANCE AND ODOR:	COLORED LIQUID SLIGHT

Section 4 - Hazard Data

IRRITANT

FLASH POINT: No Data
UNUSUAL FIRE OR EXPLOSION HAZARDS: Keep away from heat, sparks, or open flame.

SPECIAL FIRE FIGHTING PROCEDURES: Positive pressure self-contained breathing apparatus (SCBA) should be worn to avoid inhalation of concentrated vapors. Chemical protective clothing is recommended if there may be repeated or prolonged exposure to the liquid or concentrated vapors.

Section 5 - First Aid Measures

THRESHOLD LIMIT VALUE: See Section II

PRIMARY ROUTE(S) OF ENTRY: Dermal, ingestion, inhalation.

EFFECTS OF OVEREXPOSURE: Acute -Eye or skin contact may cause irritation. Can be irritating to the respiratory tract if inhaled as a mist or concentrated vapor. Inhalation of the vapors, or ingestion of the liquid, can cause systemic toxicity including dizziness, confusion, drowsiness, un-coordination, staggering gait, nausea, headache. Aspiration may also lead to chemical pneumonia

Chronic -Reports have associated repeated and prolonged overexposure to solvents with permanent brain damage and nervous system damage.

EMERGENCY FIRST AID PROCEDURES:

INHALATION: Remove to fresh air.

SKIN: Promptly remove contaminated clothing and wash with soap and water, Get medical attention if irritation develops or persists.

EYES: Irritant, immediately with water or saline for at least 10-15 minutes.

INGESTION: Do not induce vomiting. Call a physician immediately and/or transport to emergency facility immediately.

Section 6 - Accidental Release Measures

PERSONAL PRECAUTIONS: see section 7

SPILLS: Absorb spill with inert material such as dry sand or sawdust, then place in a chemical waste container. Provide ventilation. Clean up spills immediately. Avoid any runoff into storm sewers, ditches and waterways.

Section 7 - Special Protection Information

SKIN PROTECTION: For brief contact, no precautions other than clean body-covering clothing should be needed. When prolonged or frequently repeated contact could occur, use protective clothing impervious to this material. Selection of specific items such as gloves, boots, apron, or fully body suit will depend on operation.

EYE PROTECTION: Use safety glasses. Where contact with liquid is likely, chemical goggles are recommended.

OTHER PROTECTIVE EQUIPMENT: It is suggested that a source of clean water be available in work area for flushing eyes and skin.

Section 8 - Special Precautions

PRECAUTIONS TO BE TAKEN IN HANDLING OR STORING: Do not store below 32 °_F. above 125°_F.

OTHER PRECAUTIONS: Do not take internally. Do not use in areas of inadequate ventilation.

Section 9 - Sara 313 Information

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 NUMBER	% BY WEIGHT
Dipropylene glycol methyl ether	34590-94-8	3.22%
Triethylamine	121-44-8	0.61%
Solvent 142	Mixture	2.70%

PREPARED BY: Regulatory Director, Performance Coatings Inc., Ukiah, California 95482

REFERENCE DATE: January 24, 2005

WARNING

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