Material Safety Data Sheet
ProCoat Acoustical Tile Restorer

Section 1 – Chemical Product and Company Identification

MSDS Name:	Acoustical Tile Restorer
Item #:	ATR
Company Identification:	ProCoat Products, Inc. Suite D 260 Centre Street Holbrook, MA 02343 Phone: 781-767-2270
Emergency Phone #:	800-255-3924
Date Prepared	December, 12, 2012

Section 2 – Hazardous Identification EMERGENCY OVERVIEW

Causes irritation to eyes. Inhalation may damage respiratory tract. May be harmful if swallowed. Target Organs: Eyes, skin, respiratory system

Eye Contact:	Contact with eyes may cause irritation. Pain, redness and tearing
Skin Contact:	May cause itching or burning irritation
Inhalation:	Harmful by inhalation. May cause respiratory tract irritation. This product may be aspired into the lungs and cause chemical pneumonitis.
Ingestion:	Not a normal route of exposure. Harmful: may cause lung damage if swallowed
Chronic:	Prolonged or repeated contact may dry skin and cause irritation

Section 3 – Composition, Information on Ingredients

Risk Phrases:	R10, R18, R22/23R25, R36, R45,
CAS#:	67-64-1
Chemical Name:	Acetone
%:	11.9235%
EINECS#:	200-662-2
Risk Phrases:	R12
CAS#:	74-98-6
Chemical Name:	Propane
%:	28.5655%
EINECS#:	200-827-9
Risk Phrases:	R12
CAS#:	57-55-6
Chemical Name:	Propylene Glycol
%:	0.0090%
EINECS#:	205-563-8
Risk Phrases:	R12
CAS#:	106-97-8
Chemical Name:	Butane
%:	11.5069%
EINECS#:	203-448-7
Risk Phrases:	R11
CAS#:	78-83-1
Chemical Name:	IsoButyl Alcohol
%:	0.0117%
EINECS#:	203-745-1
Risk Phrases:	R10, R 20, R36/37/38, R51/53
CAS#:	95-63-6
Chemical Name:	1, 2, 4-Trimethylbenzene
%:	0.0004%
EINECS#:	202-436-9
Risk Phrases:	R20/21/22, R40
CAS#:	96-29-7
Chemical Name:	Butanone Oxime
%:	0.1022%

EINECS#:	202-496-6
Risk Phrases:	R11, R20
CAS#:	100-41-4
Chemical Name:	Ethyl Benzene
%:	0.0295
EINECS#:	202-849-4
Risk Phrases:	R11, R20
CAS#:	108-88-3
Chemical Name:	Toluene
%:	0.000%
EINECS#:	203-625-9
Risk Phrases:	R11, R36/37/38
CAS#:	123-86-4
Chemical Name:	Butyl Acetate
%:	0.0000%
EINECS#:	204-685-9
Risk Phrases:	R11, R36, R66/67
CAS#:	141-78-6
Chemical Name:	Ethyl Acetate
%:	22.835%
EINECS#:	205-500-4
Risk Phrases:	R10, R20/21/22
CAS#:	1330-20.7
Chemical Name:	Xylene
%:	0.0686%
EINECS#:	215-535-7
Risk Phrases:	R10, R40, R43
CAS#:	13463-67-7
Chemical Name:	Titanium Dioxide
%:	1.3645%
EINECS#:	236-675-5
Risk Phrases:	R11, R65
CAS#:	64742-89-8
Chemical Name:	Aliphatic, Light Hydrocarbon Solvent
%:	6.4373%
EINECS#:	265-192-2
Risk Phrases:	R10, R36/38, R51/53, R65/67
CAS#:	64742-95-6
Chemical Name:	Aromatic Hydrocarbon Mixture >C9
%:	0.0000%
EINECS#:	265-199-0
Risk Phrases:	R11, R36, R45
CAS#:	68410-96-8
Chemical Name:	VM&P Naptha
%:	8.9614%
EINECS#:	270-092-7
Risk Phrases:	R41
CAS#:	112926-00-8
Chemical Name:	Silica – Precipitated Mixture Resin
%:	0.2621%
EINECS#:	231-545-4
Risk Phrases:	R11
CAS#:	102523-96-6
Chemical Name:	Polysiloxane 1182
%:	0.265%
EINECS#:	400-970-9
Risk Phrases:	N/A
CAS#:	N/A
Chemical Name:	Mixture Resin 1004
%:	4.3715%

EINECS#:	248-666-3
Risk Phrases:	N/A
CAS#:	N/A
Chemical Name:	Proprietary Additive
%:	0.0931%
EINECS#:	N/A
Risk Phrases:	N/A
CAS#:	N/A
Chemical Name:	Proprietary Non-Hazardous Solid
%:	0.0000%
EINECS#:	N/A
Risk Phrases:	N/A
CAS#:	N/A
Chemical Name:	Proprietary Non-Hazardous Volatile
%:	0.0000%
EINECS#:	N/A
Risk Phrases:	None
CAS#:	Trade secret
Chemical Name:	Non-Hazardous Solid
%:	0.000%
EINECS#:	N/A
Risk Phrases:	None
CAS#:	99439-28-8
Chemical Name:	Fumed Silica 40
%:	0.2404%
EINECS#:	238-878-4
Risk Phrases:	None
CAS#:	14807-96-6
Chemical Name:	Talc
%:	3.2365%
EINECS#:	238-877-9
Risk Phrases:	R26/27/28
CAS#:	506-68-3
Chemical Name:	VOL IN Q147
%:	0.0001%
EINECS#:	208-051-2
Risk Phrases:	R11, R22, R36/38
CAS#:	9006-03-5
Chemical Name:	Q108
%:	0.000%
EINECS#:	253-076-4
Risk Phrases:	R10,, R20/21/22, R34
CAS#:	108-01-0
Chemical Name:	Q144
%:	0.0001%
EINECS#:	203-542-8
Risk Phrases:	R11, R65/67
CAS#:	8032-32-4
Chemical Name:	Mineral Spirits Q2
%:	0.0078%
EINECS#:	232-453-7

Text for R-phrases: see Section 16

Hazardous Symbols:

Risk Phrases:

Section 4 – First Aid Measures

Eye Contact:	Immediately flush eyes with copious amounts of water. If easy to do, remove contact lenses if worn. Contact physician
Skin Contact:	Wash with soap and water. Launder contaminated clothing immediately and if irritation persists, contact physician
Inhalation:	Remove patient to fresh air. If breathing is difficult, oxygen may be given, preferably with physician's advice.
Ingestion:	DO NOT induce vomiting unless directed to do so by a physician. Call physician at once
Chronic:	In case of accident or if you feel unwell, seek medical advice immediately-show MSDS or label to physician. NOTE to physician. Symptoms may not appear immediately.

Section 5 – Fire Fighting Measures

General Information: Flammable by WHMIS/OSHA criteria
Extinguishing Media: Powder, water spray, foam, carbon dioxide
Auto ignition Temperature: Not available
Flash Point: <-17.8^{O} C (< 0^{O} F)
Lower Explosion Limits: Not available
Upper Explosion Limits: Not available
NFPA Rating: 2, 3, 0

HMIS HAZARD RATING			
HEALTH 2	FLAMMABILITY 3	PHYSICAL HAZARD 0	PERSONAL PROTECTION A&B
HAZARD INDEX			
0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe			
PERSONAL PROTECTION CODE:			
A=Safety glasses B=Respirator			

Section 6 – Accidental Release Measures

General Information: Use proper personal protection equipment as indicated in Section 8
Spills/Leaks: Isolate, dike, contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks. This material is a water pollutant. Keep out of drains, sewers, ditches and waterways. Minimize the use of water to prevent environmental contamination.

Section 7 – Handling and Storage

Handling: Keep away from sources of ignition. No smoking. Avoid contact with skin and eyes. Do not swallow. Do not breathe gas, fumes, vapors, spray. Use only in well ventilated areas. Handle and open container with care. When using, do not eat or drink. Wash hands before eating or drinking, or smoking.
Storage: Keep out of reach of children. Keep container in a well ventilated place. Do not store at temperatures above 49 C / 120 F.

Section 8 – Exposure Controls, Personal Protection

CHEMICAL NAME	ACGIH	NIOSH	OSHA FINAL PELs
Acetone	500 PPM	Not Established	750 PPM
Butane	800 PPM	Not Established	Not Established
Propane	1000 PPM	Not Established	1000 PPM
Heptane, branched, cyclic and linear	400 PPM	Not Established	400 PPM
Methyl acetate	200 PPM	Not Established	200 PPM
Toluene	20 PPM	Not Established	200 PPM
Ethyl Benzene	100 PPM	Not Established	100 PPM
Benzene	0.5 PPM	Not Established	10 PPM

Engineering Controls: A safety shower and eye bath should be made readily available

Personal Protective Equipment
Eyes: Goggles or side shielded spectacles
Skin: Neoprene rubber gloves, long sleeves
Clothing: Once exposed, wash clothing to remove dust and residue
Respiratory: Use a NIOSH approved mist respirator where spray mist occurs. Should meet OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant respirator use.

Section 9 – Physical and Chemical Properties

Physical State: Gas/Pressurized state
Color: Clear
Odor: Solvent
pH: Not Applicable
Vapor Pressure (mm Hg): Not Available
Vapor Density: Not Available
Evaporation Rate: Not Available
Viscosity: Not Available
Boiling Point: Not Available
Freezing/Melting Point: Not Available
Decomposition Temperature: Not Available

Solubility in Water:	Insoluble
Specific Gravity/Density:	0.82 (concentrate only)
Molecular Formula:	N/A
Molecular Weight:	N/A

Section 10 – Stability and Reactivity

Chemical Stability:	Stable under normal conditions. Contents under pressure. Container may explode if heated. Do not puncture. Do not burn. Keep in cool place.
Conditions to Avoid:	Heat, incompatible materials.
Incompatibilities w/other Materials:	Oxidizers and excessive heat
Hazardous Decomposition Products:	May include, and are not limited to oxides of carbon.
Hazardous Polymerization:	Will not occur

Section 11 – Toxicological Information

RTECS#	Propylene Glycol	TY6300000
RTECS#	Acetone	AL3150000
RTECS#	Propane	TX2275000
RTECS#	Isobutyl Alcohol	NP9625000
RTECS#	1, 2, 4 Trimethylbenzene	DC3325000
RTECS#	2-Butanone Oxime	EL9275000
RTECS#	Ethyl Benzene	DA0700000
RTECS#	Butane	EJ4200000
RTECS#	Toluene	XS5250000
RTECS#	Butyl Acetate	KJ9275000
RTECS#	Ethyl Acetate	AH5425000
RTECS#	Xylene	ZE2275000
RTECS#	Titanium Dioxide	XR2275000
RTECS	Aliphatic, Light Hydrocarbon Solvent	WJ8925000
RTECS	Aromatic Hydrocarbon Mixture > C-9	GR8575000
RTECS	VM&P Naptha	OI6180000
RTECS	Silica Precipitated Mixture	VV7315000
RTECS	Resin 1004	vw0450000
RTECS	Polysiloxane 1182	VW3380000
RTECS	Fumed Silica 40	VV7310000
RTECS#	Talc	WW2710000
RTECS	VOL IN Q147	GT2100000
RTECS	Q108	DD4638000
RTECS#	Q144	KK6125000
RTECS	Mineral Spirits	WJ8925000

Section 12 – Ecological Information

Ecotoxicity:	May cause long term adverse effects in the aquatic environment
Persistence/Degradability:	Not Available
Bioaccumulation/Accumulation:	Not Available
Mobility in Environment:	Not Available

Section 13 – Disposal Considerations

Discard in accordance with local, state and federal regulations

Section 14 – Transport Information

USDOT	ORM-D
Shipping Name:	US DEPARTMENT OF TRANSPORTATION HAZARD CLASS: NOT REGULATED
Hazard Class:	US DEPARTMENT OF TRANSPORTATION HAZARD CLASS: NOT REGULATED
UN Number:	US DEPARTMENT OF TRANSPORTATION HAZARD CLASS: NOT REGULATED
Packing Group:	US DEPARTMENT OF TRANSPORTATION HAZARD CLASS: NOT REGULATED
Canada TDG Shipping Name:	US DEPARTMENT OF TRANSPORTATION HAZARD CLASS: NOT REGULATED
Hazard Class:	US DEPARTMENT OF TRANSPORTATION HAZARD CLASS: NOT REGULATED
UN Number:	US DEPARTMENT OF TRANSPORTATION HAZARD CLASS: NOT REGULATED
Packing Group:	US DEPARTMENT OF TRANSPORTATION HAZARD CLASS: NOT REGULATED
TDG Classification:	Limited Quantity

Section 15 – Regulatory Information

European/International Regulations
European Labeling in accordance with EC Directives

Hazard Symbols:

Risk Phrases: R2/3, R5, R10/12, R22, R25, R28, R44, R51
Safety Phrases: S2, S3, S15, S16, S20, S21, S25, S26, S29, S35, S46, S47

WGK (Water Danger/Protection)
CAS# N/A

Canada
CAS# N/A

Canadian WHMIS Classifications: Class A – Compressed Gas
Class B5 – Flammable Aerosol
Class D2B – Skin/eye irritant

US Federal
TSCA: U.S. TOXIC SUBSTANCES CONTROL ACT: All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

Section 16 – Other Information

MSDS Creation Date: November 18, 2014

The information above is believed to be accurate and represents the best known information available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from use. User should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall the company be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential, or exemplary damages howsoever arising, even if the company has been advised of the possibility of such damages.