

SAFETY DATA SHEET

Product: Heavy Duty Undercoating

Revision Date 1st June 2020

Acc to OSHA & ANSI

1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY:

Product Name:	Thermally Insulating Acrylic Paint
Synonyms:	Mold Resistant Thermally Insulating Acrylic Paint
Manufacturer:	Pipedream Industries 6050 Peachtree Parkway Suite 240-312 Norcross, Georgia, USA, 30092.
Telephone:	+1 (470) 231-5943
Email:	info@pipedreamindustries.com

2. COMPOSITION DATA ON COMPONENTS:

COMPONENT	%	OSHA/PEL
Amorphous Silica:	1-10	
Titanium Dioxide:	≥10 - ≤25	13463-67-7
Heavy Paraffinic Oil:	≤3	1314-13-2
Zinc Oxide:	≤1	64742-65-0
Cristobalite, respirable powder:	≤0.3	14464-46-1
2-Ethyl-2-(hydroxymethyl)-1,3-propanediol :	≤0.3	77-99-6

3. HAZARDS IDENTIFICATION

Precautionary Statements - Prevention:	Obtain special instructions before use
	Do not handle until all safety precautions have been read and understood
	Use personal protective equipment as required
	Wash face, hands and any exposed skin thoroughly after handling
	Avoid breathing dust/fume/gas/mist/vapors/spray
	Keep container tightly closed

4. FIRST AID MEASURES - General Advice:

If exposed or concerned, get medical advice/attention.

If Inhaled:	Remove the victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. .
In Case Of Skin Contact:	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.
In Case Of Eye Contact:	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
If Swallowed:	Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do

	so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
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5. FIRE-FIGHTING MEASURES:

Flash Point:	N/A
Explosion Limits:	Unknown
Extinguisher Medium:	Water, Carbon Dioxide, Dry Chemical, or Foam
Special Procedures:	NA
Decomposition Products:	Carbon Dioxide
Suitable extinguishing agents:	CO2, extinguishing powder or water spray. Fight larger fires with water spray.

6. ACCIDENTAL RELEASE MEASURES:

Person-related safety precautions:	Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation.
Additional information:	See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

7. HANDLING & STORAGE:

Handling:	Handle with Care
Storage:	Keep in a closed container for storage.
Information for Safe Handling:	Keep container Tightly sealed. Store in a cool, dry place in tightly closed containers.

Information about protection against explosions and fires:	No Special Requirements.
Requirements to be met by storerooms and receptacles:	No Special Requirements.
Further information about storage Conditions:	Keep the container tightly sealed. Store in cool, dry conditions in well sealed containers.

8. PHYSICAL & CHEMICAL PROPERTIES:

Form:	Liquid Suspension
Color:	Varied
Odor:	Odorless
Melting Point/Melting Range:	NA
Boiling Range:	100 C
Sublimation Temperature / Start:	Not Determined
Flash Point:	Not Determined
Ignition Temperature:	Not Determined
Decomposition Temperature:	Not Determined
Danger of Explosion:	Product does not present an explosion hazard.
Lower Explosion Limit:	Not Determined
Upper Explosion Limit:	Not Determined Na

Vapor Pressure:	Not Determined
Density at 20°C	~ 1.4 g/cm3

10. TOXICOLOGICAL INFORMATION:

On Skin:	Irritant to skin and mucous membranes.
On The Eye:	Irritating effect.
Sensitization:	No sensitizing effects known. Irritant to skin and eye.
Subacute To Chronic Toxicity:	NA

11. DISPOSAL CONSIDERATIONS:

Product:	Thermally Insulating Acrylic PAint
Recommendation:	The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

12. REGULATIONS:

Product:	Thermally Insulating Acrylic Paint
Hazard Symbols:	Eye Irritant
Safety Phrases:	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
National Regulations:	All components of this product are listed in the U.S. Environmental Protection Agency Toxic Substances Control Act Chemical Substance Inventory.
Information About Limitation Of Use:	For use only by technically qualified individuals.

13. OTHER INFORMATION:

Employers should use this information only as a supplement to other information gathered by them, and should make independent judgement of suitability of this information to ensure proper use and protect the health and safety of employees. This information is furnished without warranty, and any use of the product not in conformance with this Material Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.

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