

MATERIAL SAFETY DATA SHEET



PRODUCT IDENTIFICATION

Revision Date: 05/01/06

IDENTITY (As used on label)		Synonyms:
Auto Air Sealer White Item # 4001		
Chemical Family:	Formula	
	Aqueous dispersion of organic pigment and acrylic polymer.	

HAZARDOUS INGREDIENTS

COMPONENT	CAS#	%	OSHA/PEL
Not a hazardous material as outlined by the OSHA Hazard Communication standards Meets ASTM D-2436 Standards			

PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling/Melting Point: 200° - 215° F
Solubility in Water: water expendable
Vapor Pressure (mm Hg): N/A
Vapor Density: 1
Specific Gravity (H <sub>2</sub> O-1) : 1.1
Evaporation Rate: (BuAct=1): 1
Appearance and Odor: White liquid, slight acrylic odor

FIRE AND EXPLOSION HAZARD DATA

Extinguisher Media: Water or CO <sub>2</sub> foam
Fire Fighting Procedures: Standard fire fighting procedures
Unusual Fire and Explosion Hazards: Product itself is non-flammable, will not support combustion.

REACTIVITY DATA

Stability: (X) Stable ( ) Unstable Conditions to avoid: none found
Incompatibility (materials to avoid): N/A
Hazardous Decomposition of Byproducts: Thermal decomposition
Hazardous Polymerization: ( ) may occur (X) will not occur Conditions to avoid:

Continued on back

## HEALTH INFORMATION

Primary Route of Exposure: Inhalation:            Skin: X            Ingestion:            Eyes:
Carcinogen: IARC: no            NTP: no            OSHA: no
Signs and Symptoms of Exposure: none found
Medical Conditions Generally Aggravated by Exposure: none found
Emergency and First Aid Procedure: <u>Eye Contact</u> : Flush with water for 10 minutes and consult physician if irritation persists. <u>Ingestion</u> : If victim is conscious, give water. DON'T induce vomiting. Call physician.

## SPECIAL PROTECTION DATA

Respiratory Protection: No special respiratory protection equipment is recommended under normal conditions of anticipated use with adequate ventilation. If mists are generated, wear a NIOSH/MSHA approved respirator.
Ventilation: Always use with adequate ventilation.
Protective Gloves: Use rubber gloves if handling.
Other Protective Clothing: No special clothing normally required. Where use can result in skin contact, wash thoroughly before eating, drinking, smoking.

## SPILL AND LEAK PROCEDURES

Steps to be taken in case of material spill: Dike and contain spill with inert material (sand, earth, etc.). Transfer liquid to containers for recovery or disposal. Wash area with soap and water. Keep spill out of sewers and open bodies of water.
Storing/Handling: Keep container closed when not in use.
Waste Disposal Method: Sanitary landfill in accordance with local, state and federal regulations.
Other Precautions: none

MATERIAL SAFETY DATA SHEET



PRODUCT IDENTIFICATION

Revision Date: 05/01/06

IDENTITY (As used on label)		Synonyms:
Auto Air Sealer Dark Item # 4002		
Chemical Family:	Formula	
	Aqueous dispersion of organic pigment and acrylic polymer.	

HAZARDOUS INGREDIENTS

COMPONENT	CAS#	%	OSHA/PEL
Not a hazardous material as outlined by the OSHA Hazard Communication standards Meets ASTM D-2436 Standards			

PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling/Melting Point: 200° - 215° F
Solubility in Water: water expendable
Vapor Pressure (mm Hg): N/A
Vapor Density: 1
Specific Gravity (H <sub>2</sub> O-1) : 1.1
Evaporation Rate: (BuAct=1): 1
Appearance and Odor: Black liquid, slight acrylic odor

FIRE AND EXPLOSION HAZARD DATA

Extinguisher Media: Water or CO <sub>2</sub> foam
Fire Fighting Procedures: Standard fire fighting procedures
Unusual Fire and Explosion Hazards: Product itself is non-flammable, will not support combustion.

REACTIVITY DATA

Stability: (X) Stable ( ) Unstable Conditions to avoid: none found
Incompatibility (materials to avoid): N/A
Hazardous Decomposition of Byproducts: Thermal decomposition
Hazardous Polymerization: ( ) may occur (X) will not occur Conditions to avoid:

Continued on back

## HEALTH INFORMATION

Primary Route of Exposure: Inhalation:            Skin: X            Ingestion:            Eyes:
Carcinogen: IARC: no            NTP: no            OSHA: no
Signs and Symptoms of Exposure: none found
Medical Conditions Generally Aggravated by Exposure: none found
Emergency and First Aid Procedure: <u>Eye Contact:</u> Flush with water for 10 minutes and consult physician if irritation persists. <u>Ingestion:</u> If victim is conscious, give water. DON'T induce vomiting. Call physician.

## SPECIAL PROTECTION DATA

Respiratory Protection: No special respiratory protection equipment is recommended under normal conditions of anticipated use with adequate ventilation. If mists are generated, wear a NIOSH/MSHA approved respirator.
Ventilation: Always use with adequate ventilation.
Protective Gloves: Use rubber gloves if handling.
Other Protective Clothing: No special clothing normally required. Where use can result in skin contact, wash thoroughly before eating, drinking, smoking.

## SPILL AND LEAK PROCEDURES

Steps to be taken in case of material spill: Dike and contain spill with inert material (sand, earth, etc.). Transfer liquid to containers for recovery or disposal. Wash area with soap and water. Keep spill out of sewers and open bodies of water.
Storing/Handling: Keep container closed when not in use.
Waste Disposal Method: Sanitary landfill in accordance with local, state and federal regulations.
Other Precautions: none

MATERIAL SAFETY DATA SHEET



PRODUCT IDENTIFICATION

Revision Date: 05/01/06

IDENTITY (As used on label)		Synonyms:	
Auto Air Transparent Base Item # 4004			
Chemical Family:		Formula	
		Aqueous dispersion of acrylic polymer.	

HAZARDOUS INGREDIENTS

COMPONENT	CAS#	%	OSHA/PEL
Not a hazardous material as outlined by the OSHA Hazard Communication standards Meets ASTM D-2436 Standards			

PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling/Melting Point: 200° - 215° F
Solubility in Water: water expendable
Vapor Pressure (mm Hg): N/A
Vapor Density: 1
Specific Gravity (H <sub>2</sub> O-1) : 1.1
Evaporation Rate: (BuAct=1): 1
Appearance and Odor: White milky liquid, slight acrylic odor

FIRE AND EXPLOSION HAZARD DATA

Extinguisher Media: Water or CO <sub>2</sub> foam
Fire Fighting Procedures: Standard fire fighting procedures
Unusual Fire and Explosion Hazards: Product itself is non-flammable, will not support combustion.

REACTIVITY DATA

Stability: (X) Stable ( ) Unstable Conditions to avoid: none found
Incompatibility (materials to avoid): N/A
Hazardous Decomposition of Byproducts: Thermal decomposition
Hazardous Polymerization: ( ) may occur (X) will not occur Conditions to avoid: NA

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## HEALTH INFORMATION

Primary Route of Exposure: Inhalation:            Skin: X            Ingestion:            Eyes:
Carcinogen: IARC: no            NTP: no            OSHA: no
Signs and Symptoms of Exposure: none found
Medical Conditions Generally Aggravated by Exposure: none found
Emergency and First Aid Procedure: <u>Eye Contact</u> : Flush with water for 10 minutes and consult physician if irritation persists. <u>Ingestion</u> : If victim is conscious, give water. DON'T induce vomiting. Call physician.

## SPECIAL PROTECTION DATA

Respiratory Protection: No special respiratory protection equipment is recommended under normal conditions of anticipated use with adequate ventilation. If mists are generated, wear a NIOSH/MSHA approved respirator.
Ventilation: Always use with adequate ventilation.
Protective Gloves: Use rubber gloves if handling.
Other Protective Clothing: No special clothing normally required. Where use can result in skin contact, wash thoroughly before eating, drinking, smoking.

## SPILL AND LEAK PROCEDURES

Steps to be taken in case of material spill: Dike and contain spill with inert material (sand, earth, etc.). Transfer liquid to containers for recovery or disposal. Wash area with soap and water. Keep spill out of sewers and open bodies of water.
Storing/Handling: Keep container closed when not in use.
Waste Disposal Method: Sanitary landfill in accordance with local, state and federal regulations.
Other Precautions: none

MATERIAL SAFETY DATA SHEET



PRODUCT IDENTIFICATION

Revision Date: 05/01/06

IDENTITY (As used on label)		Synonyms:
Auto Air Airbrush Cleaner Item # 4007		
Chemical Family:	Formula	

HAZARDOUS INGREDIENTS

COMPONENT	CAS#	%	OSHA/PEL
Polyethyleneoxy Nonyl Phenyl Ether			None established

PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling/Melting Point: 212° F
Solubility in Water: complete
Vapor Pressure (mm Hg): 23.8
Vapor Density: .74
Specific Gravity (H <sub>2</sub> O-1) : 0.95
Evaporation Rate: (BuAct=1): 1
Appearance and Odor: Clear odorless liquid, faint sweet odor

FIRE AND EXPLOSION HAZARD DATA

Extinguisher Media: same as primary cause of fire
Fire Fighting Procedures: Firefighters should wear SBCA when fighting fires in contained areas.
Unusual Fire and Explosion Hazards: none known

REACTIVITY DATA

Stability: (X) Stable ( ) Unstable Conditions to avoid: none found
Incompatibility (materials to avoid): Strong oxidizing agents
Hazardous Decomposition of Byproducts: Oxides of Carbon-Noxious smoke
Hazardous Polymerization: ( ) may occur (X) will not occur Conditions to avoid: NA

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<b>Primary Route of Exposure:</b> Inhalation:            Skin: X            Ingestion:            Eyes:
<b>Carcinogen:</b> IARC: no            NTP: no            OSHA: no
<b>Signs and Symptoms of Exposure:</b> Eyes tearing and slight burning. Effort should be made to avoid eye and prolonged skin contact. Wash hands frequently if handling.
<b>Medical Conditions Generally Aggravated by Exposure:</b> Any preexisting dermatitis.
<b>Emergency and First Aid Procedure:</b> <u>Eye Contact:</u> Flush with water for 15 minutes. Keep eyelids open and consult physician if irritation persists. <u>Skin Contact:</u> Clean immediately with water.

#### SPECIAL PROTECTION DATA

<b>Respiratory Protection:</b> None generally needed.
<b>Ventilation:</b> Always use with adequate ventilation.
<b>Protective Gloves:</b> Use rubber or vinyl gloves if handling.
<b>Other Protective Clothing:</b> Goggles or face shield should be worn if splashing is possible. Avoid contact with skin. Eyewash should be available.

#### SPILL AND LEAK PROCEDURES

<b>Steps to be taken in case of material spill:</b> Dike and contain spill with inert material (sand, earth, etc.). Transfer liquid to containers for recovery or disposal. Wash area with soap and water. Keep spill out of sewers and open bodies of water.
<b>Storing/Handling:</b> Keep container closed when not in use.
<b>Waste Disposal Method:</b> Sanitary landfill in accordance with local, state and federal regulations.
<b>Other Precautions:</b> Avoid unnecessary contact.



PRODUCT IDENTIFICATION

Revision Date: 05/01/06

IDENTITY (As used on label)		Synonyms:	
Auto Air Restorer Item # 4008			
Chemical Family:	Formula		

HAZARDOUS INGREDIENTS

COMPONENT	CAS#	%	OSHA/PEL
Proprietary Ingredient	Not specified	75-95	Not established
Ethanol	64-17-5	1-5	1000 PPM/1900 MG/M <sub>3</sub>

PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling/Melting Point: 408° F (209° C)
Solubility in Water: Appreciable (>20%)
Vapor Pressure (mm Hg): <0.1 mm Hg @ 20° C
Vapor Density: (Air = 1) 6.6
Specific Gravity (H <sub>2</sub> O-1) : (Water = 1) 0.972
Evaporation Rate: (BuAct=1): <1
Appearance and Odor: Colorless liquid, combustible, sweet ether odor

FIRE AND EXPLOSION HAZARD DATA

Extinguisher Media: Water, CO <sub>2</sub> foam, water fog, dry chemical, chemical foam
Fire Fighting Procedures: Self-contained respiratory equipment; cool container to prevent pressure buildup and possible explosion when exposed to extreme heat. Caution - material is combustible!
Unusual Fire and Explosion Hazards: Closed containers can explode due to buildup of pressure when exposed to extreme heat.

REACTIVITY DATA

Stability: (X) Stable    ( ) Unstable    Conditions to avoid: Extreme temperatures, open flames
Incompatibility (materials to avoid): Strong oxidizers, strong acids
Hazardous Decomposition of Byproducts: Decomposition will not occur if handled and stored properly. In case of a fire, oxides of carbon, hydrocarbons, fumes, and smoke may be produced.
Hazardous Polymerization: ( ) may occur    (X) will not occur    Conditions to avoid: None

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## HEALTH INFORMATION

Primary Route of Exposure: Inhalation:            Skin: X            Ingestion:            Eyes:
Carcinogen: IARC: no            NTP: no            OSHA: no
Signs and Symptoms of Exposure: none found
Medical Conditions Generally Aggravated by Exposure: none found
Emergency and First Aid Procedure: <u>Eye Contact:</u> Remove contact lenses. Flush with water for 15 minutes and consult physician if irritation persists. <u>Ingestion:</u> If victim is conscious, give water. DON'T induce vomiting. Call physician.

## SPECIAL PROTECTION DATA

Respiratory Protection: No special respiratory protection equipment is recommended under normal conditions of anticipated use with adequate ventilation. Wear a NIOSH/MSHA approved respirator.
Ventilation: The use of local exhaust ventilation is recommended to control emissions near the source. Provide mechanical ventilation of confined spaces. Use explosion proof ventilation equipment.
Protective Gloves: Neoprene or rubber gloves with cuffs.
Other Protective Clothing: Coveralls, apron, or other equipment should be worn to minimize skin contact. Where use can result in skin contact, wash thoroughly before eating, drinking, smoking.

## SPILL AND LEAK PROCEDURES

Steps to be taken in case of material spill: COMBUSTIBLE - Evacuate and ventilate area; remove all sources of sparks, ignition, and open flames; confine and absorb into approved absorbent; place material into approved containers for disposal; do not wash to sewer or waterway.
Storing/Handling: Store in tightly closed containers in a cool, well-ventilated area.
Waste Disposal Method: Sanitary landfill in accordance with local, state and federal regulations.
Other Precautions: None

MATERIAL SAFETY DATA SHEET



PRODUCT IDENTIFICATION

Revision Date: 05/01/06

IDENTITY (As used on label)		Synonyms:	
Auto Air Flash Reducer - Medium Dry Item # 4010			
Chemical Family:		Formula	
		Aqueous mixture DPMA cas # 88917-22-0	

HAZARDOUS INGREDIENTS

COMPONENT	CAS#	%	OSHA/PEL
Not a hazardous material as outlined by the OSHA Hazard Communication standards Meets ASTM D-2436 Standards			

PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling/Melting Point: 200° - 215° F
Solubility in Water: water expendable
Vapor Pressure (mm Hg): N/A
Vapor Density: 1
Specific Gravity (H <sub>2</sub> O-1) : 1.1
Evaporation Rate: (BuAct=1): 1
Appearance and Odor: Colorless liquid with slight sweet ether odor

FIRE AND EXPLOSION HAZARD DATA

Extinguisher Media: Water fog or fine spray, carbon dioxide, dry chemical, foam.
Fire Fighting Procedures: Standard fire fighting procedures
Unusual Fire and Explosion Hazards: Product itself is non-flammable, will not support combustion.

REACTIVITY DATA

Stability: (X) Stable ( ) Unstable Conditions to avoid: none found
Incompatibility (materials to avoid): N/A
Hazardous Decomposition of Byproducts: Thermal decomposition
Hazardous Polymerization: ( ) may occur (X) will not occur Conditions to avoid: NA

Continued on back

## HEALTH INFORMATION

Primary Route of Exposure: Inhalation:            Skin: X            Ingestion:            Eyes:
Carcinogen: IARC: no            NTP: no            OSHA: no
Signs and Symptoms of Exposure: none found
Medical Conditions Generally Aggravated by Exposure: none found
Emergency and First Aid Procedure: <u>Eye Contact</u> : Flush with water for 10 minutes and consult physician if irritation persists. <u>Ingestion</u> : If victim is conscious, give water. Do not induce vomiting unless directed to by medical personnel. Call physician. <u>Skin</u> : Wash off in flowing water or shower. <u>Inhalation</u> : Remove to fresh air if effect occur. Consult a physician. NOTE TO PHYSICIAN: No specific antidote. Supportive care. Treatment based on judgment of the physician in response to reactions of the patient.

## SPECIAL PROTECTION DATA

Respiratory Protection: No special respiratory protection equipment is recommended under normal conditions of anticipated use with adequate ventilation. If mists are generated, wear a NIOSH/MSHA approved respirator.
Ventilation: Always use with adequate ventilation.
Protective Gloves: Use rubber gloves if handling.
Other Protective Clothing: Avoid direct contact with skin or eyes. If splashing risk exists, wear safety glasses.

## SPILL AND LEAK PROCEDURES

Steps to be taken in case of material spill: Dike and contain spill with inert material (sand, earth, etc.). Transfer liquid to containers for recovery or disposal. Wash area with soap and water. Keep spill out of sewers and open bodies of water.
Storing/Handling: Keep container closed when not in use.
Waste Disposal Method: Sanitary landfill in accordance with local, state and federal regulations.
Other Precautions: none

MATERIAL SAFETY DATA SHEET



PRODUCT IDENTIFICATION

Revision Date: 05/01/06

IDENTITY (As used on label)		Synonyms:	
Auto Air Flash Reducer - Fast Dry Item # 4011			
Chemical Family:		Formula	
		CH <sub>3</sub> OCH <sub>2</sub> CH(OH)CH <sub>3</sub>	

HAZARDOUS INGREDIENTS

COMPONENT	CAS#	%	OSHA/PEL
Not a hazardous material as outlined by the OSHA Hazard Communication standards Meets ASTM D-2436 Standards			

PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling/Melting Point: 200° - 215° F
Solubility in Water: water expendable
Vapor Pressure (mm Hg): N/A
Vapor Density: 1
Specific Gravity (H <sub>2</sub> O-1) : 1.1
Evaporation Rate: (BuAct=1): 1
Appearance and Odor: Colorless liquid with slight sweet ether odor

FIRE AND EXPLOSION HAZARD DATA

Extinguisher Media: Water fog or fine spray, carbon dioxide, dry chemical, foam.
Fire Fighting Procedures: Standard fire fighting procedures
Unusual Fire and Explosion Hazards: Product itself is non-flammable, will not support combustion.

REACTIVITY DATA

Stability: (X) Stable ( ) Unstable Conditions to avoid: none found
Incompatibility (materials to avoid): N/A
Hazardous Decomposition of Byproducts: Thermal decomposition
Hazardous Polymerization: ( ) may occur (X) will not occur Conditions to avoid: NA

Continued on back

## HEALTH INFORMATION

Primary Route of Exposure: Inhalation:            Skin: X            Ingestion:            Eyes:
Carcinogen: IARC: no            NTP: no            OSHA: no
Signs and Symptoms of Exposure: none found
Medical Conditions Generally Aggravated by Exposure: none found
Emergency and First Aid Procedure: <u>Eye Contact:</u> Flush with water for 10 minutes and consult physician if irritation persists. <u>Ingestion:</u> If victim is conscious, give water. Do not induce vomiting unless directed to by medical personnel. Call physician. <u>Skin:</u> Wash off in flowing water or shower. <u>Inhalation:</u> Remove to fresh air if effect occur. Consult a physician. NOTE TO PHYSICIAN: No specific antidote. Supportive care. Treatment based on judgment of the physician in response to reactions of the patient.

## SPECIAL PROTECTION DATA

Respiratory Protection: No special respiratory protection equipment is recommended under normal conditions of anticipated use with adequate ventilation. If mists are generated, wear a NIOSH/MSHA approved respirator.
Ventilation: Always use with adequate ventilation.
Protective Gloves: Use rubber gloves if handling.
Other Protective Clothing: Avoid direct contact with skin or eyes. If splashing risk exists, wear safety glasses.

## SPILL AND LEAK PROCEDURES

Steps to be taken in case of material spill: Dike and contain spill with inert material (sand, earth, etc.). Transfer liquid to containers for recovery or disposal. Wash area with soap and water. Keep spill out of sewers and open bodies of water.
Storing/Handling: Keep container closed when not in use.
Waste Disposal Method: Sanitary landfill in accordance with local, state and federal regulations.
Other Precautions: none