

MATERIAL SAFETY DATA SHEET

Section 1. PRODUCT IDENTIFICATION

Product Name : GlassADhere
Company Name Pro Graphics Network LLC.
Address : 4030 Simon Rd. Boardman OH 44512
Telephone : 330-783-0083
Date of last Revision : 18/11/2012

Section 2. COMPOSITION / INFORMATION ON INGREDIENTS

This product is coated ink receptive layer onto base polypropylene sheet.

Chemical Name	CAS Number	%wt/wt
Polypropylene Homopolymer	9003-07-06	55-65
Polypropylene Copolymer	9010-79-1	10-15
Polyvinyl Alcohol	9002-89-5	5-10
Silica	7631-86-9	2-7
Additives		1-3

Section 3. HAZARDS IDENTIFICATION

HIMS Ratings (scale 0~4)	Health 1 Flammability 1 Reactivity 0
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Potential Health Effects

Skin Contact	Temporary irritation may occur.
Eye Contact	Solid or dusts may causes several eye irritations with redness and pain.
Inhalation	Inhalation of this product is unlikely. However, cause irritation to the nose and throat.
Ingestion	Ingestion of this product is unlikely. However, ingestion of product may produce gastrointestinal irritation and disturbances.

Section 4. FIRST AID MEASURES

Eye contact	Wash exposed eye with soap and water.
Skin Contact	Wash exposed skin with soap and water.
Inhalation	If inhaled, Remove to fresh air.
Ingestion	This product is not intended to be ingested or eaten. If this product is ingested, severe irritation of the Gastrointestinal (GI) tract may occur, and should be treated symptomatically. Seek medical attention.

Section 5. FIRE FIGHTING MEASURES

Flash Point / Method	Not applicable
NFPA Rating (Scale 0~4)	Health 1 Flammability 1 Reactivity 0
Flammable limits in Air	LEL/ UEL No data available
Autoignition temperature	Not applicable
Explosion	Not Applicable
Fire Extinguishing Media	In case of fire, use water spray, foam, dry chemical powder or carbon dioxide.
Special Information	No special procedures are expected to be necessary for this product.

Section 6. ACCIDENTAL RELEASE MEASURES

Spill or leak Procedures	This product is non-hazardous. Clean up of spills requires no special equipment or procedures.
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Section 7. HANDLING AND STORAGE

Handling	Use protective equipment as described in Section of this safety data sheet when handling uncontained material. Handle in accordance with good industrial hygiene and safety practices.
Storage	Warehouse storage should be in accordance with package directions, if any. Product should be kept clean, dry, and original package.
Packing	Suggested roll and sheet.

Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation	No special ventilation systems are required under normal conditions of use.
Respiratory Protection	For most conditions, no respiratory protection should be needed. However, in dusty atmospheres, use an approved dust respirator.
Skin Protection	Any glove may be used for protection from mechanical irritation.
Eye Protection	Use safety glasses.

Section 9. CHEMICAL AND PHYSICAL PROPERTIES

Appearance	Matte adhesive sheet
Melting Point	320°F to 338°F (160°C to 170°C)
Boiling Point	Not applicable
Vapor Pressure	Not applicable
Vapor Density	Not applicable
Solubility in Water	Slight only coated surface
pH	Not applicable
Specific Gravity	0.9-1.0g/cm ³
Odor	Odorless
Evaporation Rate	Not applicable

Section 10. STABILITY AND REACTIVITY

Stability	Stable under ordinary conditions of use and storage.
Conditions to Avoid	Avoid heat, sparks, flames, Elevated high temperature and other sources of ignition.
Materials to Avoid	Isolate from strong oxidizers such as permanganates, chromates peroxides and water.
Incompatibilities	None known.
Hazardous Decomposition Products	Carbon Monoxide and carbon dioxide may form when heated to decomposition.
Hazardous Polymerization	Will not occur.

Section 11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Inhalation	Not relevant information found.
Skin	Not relevant information found.
Eye	Not relevant information found.
Ingestion	Not relevant information found.
Chronic Toxicity	Not relevant information found.
Toxicity Data	Not applicable. This product is not toxic.

Subchronic Hazard /Conditions Aggravated

Conditions Aggravated	None known
Cancer, Reproductive and Other Chronic Hazard	This product has no carcinogens listed by IARC, NTP, NIOSH, OSHA or ACGUH, as of this date, greater or equal to 0.1%

Section 12. ECOLOGICAL INFORMATION

Environmental Fate	Not applicable. This product is not toxic.
Environmental Toxicity	Not applicable. This product is not toxic.

Section 13. DISPOSAL INFORMATION

Incinerate dispose of in accordance with Federal, state or Local regulations.