MATERIAL SAFETY DATA SHEET

PR-182 Pink Adhesion Promoter
FM4938A

Effective Date: 07/31/2000

SECTION I - MANUFACTURER AND PRODUCT INFORMATION

PRC-DeSoto International, Inc.
A PPG Industries Company
5430 San Fernando Road
P.O. Box 1800
Glendale, CA 91209

Information Phone: (818) 240-2060
Emergency Phone: (800) 228-5635
CHEMTREC: (800) 424-9300

Trade Name: PR-182 Pink Adhesion Promoter
Adhesive promoter

Product Code: FM4938A
Form ID No: A08
Product Class: Aqueous solution

HMIS HAZARD RATING
HEALTH - 1
FLAMMABILITY - 1
REACTIVITY - 0
PPE - D
None(0) --->Extreme(4)

SECTION II - COMPOSITION

INGREDIENTS INFORMATION

EXPOSURE LIMITS

EXPOSURE LIMITS (ppm)
ACGIH TLVs      OSHA PELs

Footnotes
(S) Occupational Exposure Standard
(R) Supplier's Recommended Limit

N/Av = Not Available  N/Ap = Not Applicable
N.E. = Not Established  NotknownXXX = CAS Number is not known.

SECTION III - HAZARDS IDENTIFICATION

Permissible Exposure Limits for Product:
Not established for product. See Section II.

ROUTE OF ENTRY AND EFFECTS OF OVEREXPOSURE

ROUTE OF ENTRY:
Inhalation and dermal.

INHALATION:
Vapor or mist will irritate the nose and throat.

EYE CONTACT:
Liquid or vapor can irritate the eyes.
SECTION IV - FIRST AID MEASURES

INHALATION:
If inhaled, remove from area to fresh air. If not breathing, give artificial respiration. Get immediate medical attention. If breathing is difficult, transport to medical facility and, if available, give supplemental oxygen.

EYE CONTACT:
For eye contact, immediately flush eyes for at least 15 minutes with running water. Hold eyelids apart to ensure rinsing of the entire eye surface and lids with water. Get immediate medical attention.

SKIN CONTACT:
For skin contact, wipe excess material with dry towel. Then wash exposed areas with plenty of water, and soap if available, for several minutes. Get medical attention if irritation occurs.

INGESTION:
If swallowed dilute by giving two(2) glasses of water to drink. Get immediate medical attention. Never give anything by mouth to an unconscious person.

GENERAL:
In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

SECTION V - FIRE AND EXPLOSION HAZARD IDENTIFICATION

FLASHPOINT: 210 F 98.88 C
LEL (%): N/A
UEL (%): N/A

FLAMMABILITY CLASSIFICATION:
Not flammable.

FIRE AND EXPLOSION HAZARDS:
Decomposition and combustion products may be hazardous. No unusual hazards known.

EXTINGUISHING MEDIA:
Carbon dioxide, dry chemical, foam, water fog.

FIRE FIGHTING PROCEDURES:
Use complete personal protection. Use water to cool heat exposed
SECTION VI - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:
Cover with absorbent material if necessary. Scoop into containers. Clean up residue with a suitable cleaning solvent. Wear appropriate personal protective equipment (See Section VIII).

SECTION VII - HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:
Keep container tightly closed. Store in a dry location. Wear proper personal protective equipment (See Section VIII). Wash thoroughly after handling and before smoking or eating.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:
Good general mechanical ventilation.

RESPIRATORY PROTECTION:
When spraying or applying in any circumstances likely to produce airborne levels of solvent vapors in excess of the TLV, use an organic vapor cartridge or air-supplied respirator.

EYE PROTECTION:
Chemical goggles or full-face shield.

SKIN PROTECTION:
Chemically resistant gloves.

GENERAL:
Safety shower, eye wash station and washing facilities should be available. When using in circumstances where skin contact is likely, use complete protective garments.
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SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Pink
Physical State: Heavier than water
Low Boiling Point: 212 F 99.99 C
High Boiling Point: N/A
Evaporation Rate: Slower than n-butyl acetate
Vapor Density: Heavier than water
% Volatiles by Volume: 96
Specific Gravity: 1.0
Liquid Density: Heavier than water
Weight Per Gallon: 8.33
VOC (GR/L): N/A
VOC (GR/L, Combined): N/A

SECTION X - STABILITY AND REACTIVITY

STABILITY:
Stable.
HAZARDOUS POLYMERIZATION:
Will not occur.
INCOMPATABILITY:
Strong oxidizing agents.
CONDITIONS TO AVOID:
See incompatibilities above.
HAZARDOUS DECOMPOSITION PRODUCTS:
Products of combustion are hazardous including carbon monoxide, carbon dioxide, and oxides of nitrogen.

SECTION XI - TOXICOLOGICAL INFORMATION

ACUTE ORAL, DERMAL AND INHALATION EFFECTS (LD50 AND LC50):

NOTICE:
There are no data available on the product itself.
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SECTION XII - ECOLOGICAL INFORMATION

NOTICE:
There are no data available on the product itself.

SECTION XIII - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:
When disposing of this material, ensure that it is packaged, stored, transported, and otherwise handled in accordance with local, state, and federal regulations.

SECTION XIV - TRANSPORT INFORMATION

DOT (Non-Bulk):
PROPER SHIPPING NAME: Not regulated
HAZARD CLASS: Not Applicable
UN NUMBER: Not Available
SPECIAL NOTES: None

SECTION XV - REGULATORY INFORMATION

TSCA Section 8(b) - Inventory Status:
All ingredients in this product are listed in the TSCA Inventory or are exempt from listing.

CANADIAN EPA - DSL Inventory Status:
The DSL status of this product is unknown at this time.

SARA Title III Section 313 - Toxic Chemical List (TCL):
This product does not contain a toxic chemical for routine annual "Toxic Chemical Release Reporting" under Section 313 (40 CFR 372).

SARA Title III Section 302 - CERCLA:
This product contains no chemical regulated under Section 302 as extremely hazardous chemicals for emergency release notification (CERCLA List).

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CALIFORNIA PROPOSITION 65 - Reportable ingredients:
Chemicals known by the state of CA to cause cancer:
This product contains the following chemical which is known to the state of California to cause cancer.

000081-88-9 C.I. Basic Violet 10

Chemicals known by the state of CA to cause reproductive toxicity:
This product does not contain any chemicals currently on the California list of known Reproductive Toxins.

TSCA Section 12(b) - Export Notification:
This product does not contain any chemicals subject to Section 12(b) export notification.

CLEAN AIR ACT - Hazardous Air Pollutants (CAA Section 112):
This product contains the following chemicals regulated under Section 112 for National Emission Standards of Hazardous Air Pollutants notification.

000067-56-1 Methyl Alcohol

Pennsylvania Right to Know - Reportable Ingredients:
The following is required composition information. Also, review Section II for additional information for other chemicals.

000064-19-7 Acetic Acid, Glacial
000067-56-1 Methyl Alcohol

New Jersey Right to Know - Reportable Ingredients:
The following is required composition information. Also, review Section II for additional information for other chemicals.

SECTION XVI - OTHER INFORMATION

Effective Date: 07/31/2000 Supersedes Date: 10/09/1995
Revision Number: 01

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