

Data sheet - MSDS

FO405-02, Ver A, Mars 2000

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Product: NC30183/UV

MATERIAL SAFETY DATA SHEET**SUPPLIER****ADCHEM ADHESIVES INC.**

2670, PAULUS STREET

SAINT-LAURENT (QC)

H4S 1G1

2696, SLOUGH ST.,

MISSISSAUGA (ONT.)

L4T 1G3

EMERGENCY 24 HOURS**EMERGENCY TELEPHONE NUMBER**

(514) 337-7534

(905) 405-9346

(613) 996-6666**SECTION I IDENTIFICATION AND USE****PRODUCT NUMBER****NC30183/LV****PRODUCT NAME****ADBOND****PRODUCT USE****CHEMICAL NAME/FAMILY**

Polyvinylacetate Emulsion Self Cross-linked

SECTION II REPORTABLE INGREDIENTS

| INGREDIENTS | % | CAS NO |
|--------------------|----------|---------------|
| Vinyl Polymer | 60 - 100 | 68683-26-1 |

SECTION III PHYSICAL DATA

| | |
|-----------------------------------|--------------------|
| PURE MATERIAL OR MIXTURE | Mixture |
| PHYSICAL FORM | Liquid |
| APPEARANCE/ODOR | White liquid/vinyl |
| pH AS IS | 2.5 -3.5 |
| INITIAL BOILING POINT | 100°C |
| MELTING POINT | 0°C |
| SOLUBILITY IN WATER | Miscible |
| SPECIFIC GRAVITY (WATER=1) | 1.00 - 1.20 |
| VOLATILES (% W/W) | Not available |
| EVAPORATION RATE | Not applicable |
| VAPOUR DENSITY (AIR=1) | Not applicable |
| VAPOUR PRESSURE (MM) | Not applicable |
| VOC | 16 g/L |

SECTION IV FIRE AND EXPLOSION DATA

| | |
|---------------------------------------|--|
| AUTO-IGNITION TEMPERATURE | Not available |
| FLASH POINT | Not applicable |
| UPPER EXPLOSIVE LIMIT (%) | Not applicable |
| LOWER EXPLOSIVE LIMIT (%) | Not applicable |
| SENSITIVE TO STATIC DISCHARGE | Not available |
| SENSITIVE TO MECHANICAL IMPACT | Not available |
| EXTINGUISH MEDIA | Dry chemical (preferred) Foam, CO2, chemical powder and/or |

water.

Complete protected equipment including a self-contained breathing apparatus with full face piece operated in pressure-demand.

Not sensitive

Irritating and toxic gases or fumes may be released during a fire. Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

This product is an aqueous mixture which will not burn. If evaporated to dryness, the solid residue may pose a moderate fire hazard.

SPECIAL FIREFIGHTING PROCEDURES

FIRE OR EXPLOSIVE HAZARD

HAZARDOUS COMBUSTION PRODUCTS

SECTION V HEALTH EFFECTS DATA

SHORT TERM EFFECTS OF EXPOSURE

ROUTE OF ENTRY

ACUTE EFFECTS--INGESTION

May cause nausea, vomiting and diarrhea.

ACUTE EFFECTS--SKIN

The product could be slightly irritant to certain individuals.

ABSORPTION

ACUTE EFFECTS--INHALATION

Irritation of the respiratory system

ACUTE EFFECTS--EYE

Mild eye irritant.

OVEREXPOSURE SYMPTOMS

LONG TERM EFFECTS OF EXPOSURE

EFFECTS OF CHRONIC EXPOSURE

Hypersensitivity to product, allergies, and skin or respiratory disorders.

SPECIAL HEALTH EFFECTS

CARCINOGENICITY

No

TARGET ORGANS

Not established

SECTION VI FIRST AID MEASURES

INGESTION

Do not induce vomiting. Get immediate medical attention or poison control center.

SKIN CONTACT

Immediately wash skin with soap and water. Remove contaminated clothing. Wash before reuse. Contact a physician if irritation persists.

INHALATION

Move to fresh air. Get medical attention.

EYE CONTACT

Flush eyes with water for at least 15 minutes while holding eyelids open. Contact a physician immediately.

SECTION VII RECOMMENDATIONS FOR PERSONAL PROTECTIVE EQUIPMENT

CONDITIONS UNDER WHICH PPE REQ'D

EYE PROTECTION REQUIREMENTS

Safety glasses

GLOVE REQUIREMENTS

Impervious/Neoprene gloves

CLOTHING REQUIREMENTS

As needed to minimize exposure(eg: impermeable overall and boots, etc.)

CHANGE/REMOVAL OF CLOTHING

WASH REQUIREMENTS

RESPIRATOR REQUIREMENTS

Not required

ENGINEERING CONTROLS REQUIRES

Use in a well ventilated area.

OTHER PROTECTIVE EQUIPMENT

As needed to minimize exposure.

SECTION VIII REACTIVITY DATA

STABILITY

Stable

INCOMPATIBILITIES

May react with strong acids, bases and oxidizing agents.

CONDITIONS TO AVOID

HAZARDOUS DECOMPOSITION PRODUCTS Irritating and/or toxic fumes and gases may be emitted upon the product's decomposition. Upon decomposition, this product may emit fumes or carbon monoxide, carbon dioxide, oxides of nitrogen, and other organic compounds.

HAZARDOUS POLYMERIZATION Will not occur.

SECTION IX SPILL AND LEAK PROCEDURES

SPILL AND LEAK PROCEDURES Wear protective equipment. Contain by diking with soil or other non-combustible absorbent materials and put into an approved waste container.

WASTE DISPOSAL METHODS Dispose in accordance to local environmental regulation.

OTHER PRECAUTIONS

SECTION X HANDLING AND STORAGE PRECAUTIONS

STORAGE TEMPERATURE No available

HANDLING/STORAGE Avoid getting this material into contact with your skin and eyes. Avoid breathing vapors or mists of this product. Store in cool, dry, well-ventilated area. Store at ambient temperature and atmospheric pressure. Keep out of sun.

OTHER PRECAUTIONS

SPECIAL COMMENTS

SECTION XI TOXICOLOGICAL INFORMATION

SECTION XII REGULATORY INFORMATION

T.D.G. INFORMATION

SHIPPING NAME Not regulated

P.I.N. NUMBER

TDG CLASS

PACKAGING GROUP

WHMIS INFORMATION

CLASS Not Regulated

SECTION XII TECHNICAL CONTACT

EXPIRATION DATE: 11/10/2012 Approved
FOR TECHNICAL INFORMATION, CONTACT:

2670, PAULUS STREET
SAINT-LAURENT (QC)
H4S 1G1
(514) 337-7534

IMPORTANT

The information given and the recommendations made herein apply to our products alone and not combine with other products. This information is based on our research and on data from reliable sources and is believed to be accurate. No guaranty of accuracy is made. It is the purchaser's or the user's responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes.