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DATE OF ISSUE
3/13/2003

SUPERSEDES
12/16/1996

SECTION I - GENERAL INFORMATION

Chemical Name & Synonyms
N/A

Trade Name & Synonyms
ADHESIVE ACCELERATOR

Chemical Family:
ACETONE MIXTURE

Formula Mixture --> X

Manufacturer's Name:
Partsmaster, Div of NCH Corp.

Address:
P.O. Box 655326
Dallas, TX 75265-5326

Prepared By:
a.santiago/Chemist

Product Code Number
57051000

Emergency Phone Number
800-424-9300

SECTION II - HAZARDOUS INGREDIENTS
THE HAZARDS PRESENTED BELOW ARE THOSE OF THE INDIVIDUAL COMPONENTS

Chemical Name (Ingredients)	Hazard	TLV	PEL	STEL	CAS #
ACETONE	FLAMM/IRR	500 PPM 1.	750 PPM 2.	750 PPM	67-64-1
ALRYL TOLUIDINES	FLAMM/IRR	NOT EST 1.	NOT EST 2.	NOT EST.	99-97-8

SECTION III - PHYSICAL DATA

Boiling Point (F):	133°F	Specific Gravity (H ₂ O=1):	0.80
Vapor Pressure (MM HG):	184	Color:	WATER-WHITE TO STRAW
Vapor Density (Air=1):	2.0	Odor:	SWEET
PH @ 100% :	N/A	Clarity:	TRANSPARENT
% Volatile by Volume:	100	Evaporation Rate (BU A/C=1):	5.0
Water Solubility:	95%	Viscosity:	NON-VISCIOUS

SECTION IV - FIRE AND EXPLOSION HAZARD

Flash Point 4°F / T.C.C.	Flammable Limits ACETONE	LEL 2.5	UEL 12.8
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Extinguishing Media
 Foam Alcohol Foam CO₂ Dry Chemical Water Spray Other

Special Fire Fighting Procedures:
 FIREFIGHTERS SHOULD WEAR A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. COOL FIRE-EXPOSED CONTAINERS WITH WATER SPRAY TO PREVENT BURSTING.

Unusual Fire and Explosion Hazards:
 MATERIAL IS EXTREMELY FLAMMABLE, HOWEVER THE CONTAINER IS VERY SMALL. VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL TO DISTANT SOURCES OF IGNITION.

Aerosol Level (NFPA 30B): N/A

NFPA 704 Hazard Rating (0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme)
 1 << Health 3 < Flammability 0 < Instability <<< Special

SECTION V - HEALTH HAZARD DATA

Threshold Limit Value:
 NOT ESTABLISHED FOR MIXTURE SEE SECTION II.

Effects of Overexposure:
 -Acute (Short Term Exposure)
 EYES:CAUSES IRRITATION TO EYES SEEN AS REDNESS, ITCHING AND BURNING SENSATIONS. SKIN:CAUSES IRRITATION TO SKIN SEEN AS ITCHING AND REDNESS.
 INHALATION: CAUSES IRRITATION TO UPPER RESPIRATORY TRACT SEEN AS COUGHING AND SNEEZING.CAUSES HEADACHE, DIZZINESS, NAUSEA AND, IN EXTREME EXPOSURES, UNCONSCIOUSNESS. VAPORS CAN DEADEN SENSE OF SMELL. INGESTION:CAUSES NAUSEA AND VOMITING.

-Chronic (Long Term Exposure)
 PROLONGED OR REPEATED SKIN EXPOSURE MAY CAUSE DERMATITIS DUE TO ORFATTING EFFECTS. INGESTION OF LARGE AMOUNTS CAUSES COMA, KIDNEY DAMAGE, LIVER DAMAGE, AND METABOLIC CHANGES. TARGET ORGANS:LIVER AND KIDNEYS. MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:PREEXISTING SKIN DISORDERS.

Primary Routes of Entry: <<<Inhalation <<<Ingestion <<<Absorption

Agency and First Aid Procedures:
 -Inhalation:
 MOVE FROM THE AREA TO FRESH AIR. SEEK MEDICAL ATTENTION IF RESPIRATORY IRRITATION DEVELOPS OR IF BREATHING BECOMES DIFFICULT.

-Eye Contact:
 IMMEDIATELY RINSE EYES WITH WATER. REMOVE ANY CONTACT LENSES AND CONTINUE FLUSHING FOR AT LEAST 15 MINUTES. HOLD EYELIDS APART TO ENSURE RINSING OF THE ENTIRE SURFACE OF THE EYES. GET IMMEDIATE MEDICAL ATTENTION.

-Skin Contact:

SECTION V - HEALTH HAZARD DATA (Continued)

WASH AFFECTED AREAS WITH LARGE AMOUNTS OF SOAP AND WATER FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHING AND SHOES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

-Ingestion:

GIVE 3 TO 4 GLASSES OF WATER. BUT DO NOT INDUCE VOMITING. IF VOMITING OCCURS, GIVE FLUIDS AGAIN. GET IMMEDIATE MEDICAL ATTENTION.

-Notes to Physician:

NONE KNOWN.

SECTION VI - TOXICITY INFORMATION

Product Contains Chemicals Listed as Carcinogen or Potential Carcinogen By:

IARC--> No NTP -> No OSHA -> No ACGIH--> No OTHER--> No

VOC CONTENT: 64 G/L OR 8% BY WEIGHT

ACETONE

ORL-MAN TDLO: 2857 MG/KG 3.
 ORL-RAT LD50: 5800 MG/KG 3.
 ORL-MUS LD50: 3 G/KG 3.
 SKN-RET: 500 MG/24H MLD 3.
 EYE-RET: 20 MG/24H MODERAT 3.

ALKYL TOLUIDINES

NO DATA AVAILABLE.

PRODUCT AS A WHOLE

IHL RAT LC50: >32,000 PPM/4HR 4.
 SKN-RAT LD50: 3.24 G/KG 4.
 ORL RAT LD50: 7.4 G/KG 4.

SECTION VII - REACTIVITY DATA

Stability: X <--Stable <--Unstable

Conditions to Avoid:

CONTACT WITH HEAT OR OPEN FLAMES.

Incompatibility (Materials to Avoid):

NITRIC ACID WITH EITHER ACETIC ACID OR SULFURIC ACID.

Hazardous Decomposition Products:

OXIDES OF CARBON AND NITROGEN.

Hazardous Polymerization:

May Occur Will Not Occur

Conditions to Avoid:

N/A

SECTION VIII - SPILL OR LEAK PROCEDURES

Steps to be Taken if Material is Released or Spilled:

ELIMINATE ALL SOURCES OF IGNITION. DUE TO THE NATURE OF THE PACKAGING, A LARGE SPILL IS UNLIKELY. USE ONLY NON SPARKING EQUIPMENT. ABSORB WITH AN INERT MATERIAL, TRANSFER INTO A PROPERLY LABELED CONTAINER FOR DISPOSAL. WEAR APPROPRIATE PROTECTIVE CLOTHING.

Waste Disposal Method(s):

DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS. DO NOT INCINERATE IN SMALL CONTAINERS.

Neutralizing Agent:

NONE KNOWN.

SECTION IX - SPECIAL PROTECTION INFORMATION

Required Ventilation:

LOCAL EXHAUST MAY BE NECESSARY IN CONFINED AREAS TO KEEP CONCENTRATIONS BELOW THE TLV.

Respiratory Protection:

NIOSH APPROVED ORGANIC VAPOR CANISTER IN ABSENCE OF PROPER VENTILATED ENVIRONMENT.

Glove Protection:

WEAR NEOPRENE GLOVES IF SKIN CONTACT IS LIKELY.

Eye Protection:

WEAR SAFETY GLASSES WITH SIDE SHIELDS IF THE METHOD OF USE PRESENTS THE LIKELIHOOD OF CONTACT.

Other Protection:

GENERAL DUTY WORK CLOTHING AND SHOES.

SECTION X - STORAGE AND HANDLING INFORMATION

Storage Temperature: Indoors--> X Outdoors-->

Minimum Temperature: 0°F Maximum Temperature: 100°F

Heated-->

Refrigerated-->

Precautions to be Taken in Handling and Storing:

ACETONE IS A VERY VOLATILE AND EXTREMELY FLAMMABLE LIQUID. KEEP AWAY FROM ANY SOURCE OF IGNITION SUCH AS HEAT, SPARKS AND OPEN FLAMES. STORE TIGHTLY CLOSED CONTAINERS IN A COOL, WELL-VENTILATED AREA.

Other Precautions:

KEEP OUT OF THE REACH OF CHILDREN. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. DO NOT EAT OR SMOKE IN AREA WHERE THIS PRODUCT IS HANDLED. WASH HANDS WITH SOAP AND WATER AND LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

SECTION X - STORAGE AND HANDLING INFORMATION (Continued)

SECTION XI - REGULATORY INFORMATION

Chemical Name

CAS Number

Upper % Limit

Those ingredients listed above are subject to the reporting requirements of 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372.

Please call 1-800-527-9919 for additional information if you are a California customer.
This MSDS is not intended for users in the state of California.

SECTION XII - REFERENCES

1. THRESHOLD LIMIT VALUES FOR CHEMICAL SUBSTANCES AND PHYSICAL AGENTS AND BIOLOGICAL EXPOSURE INDICES, ACGIH, 2002.
2. SAX'S DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS, TENTH EDITION. RICHARD J. LEWIS, SR.
3. REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES, CCINFOWeb, 2003.
4. VENDOR'S MSDS

ALL THE COMPONENTS OF THIS PRODUCT ARE IN COMPLIANCE WITH THE TOXIC SUBSTANCES CONTROL ACT (TSCA) AND ARE EITHER LISTED ON THE TSCA INVENTORY OR OTHERWISE EXEMPTED FROM LISTING.

IRR: IRRITANT, FLAM/FLAMM: FLAMMABLE, COMB: COMBUSTIBLE,

CORR: CORROSIVE, CARC: CARCINOGENIC, TOX: TOXIC, N/A: NOT

APPLICABLE, N/E: NOT ESTABLISHED, COC: CLEVELAND OPEN CUP,

PMCC: PENSKY MARTIN CLOSED CUP, TCC: TAGLIABUE CLOSED CUP,

LEL: LOWER EXPLOSION LIMIT, UEL: UPPER EXPLOSION LIMIT,

NFPA: NATIONAL FIRE PROTECTION ASSOCIATION, IARC: INTERNATIONAL AGENCY FOR THE RESEARCH ON CANCER, NTP: NATIONAL TOXICOLOGY PROGRAM, OSHA: OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION, ACGIH: AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS, TLV: THRESHOLD LIMIT VALUE, PEL: PERMISSIBLE EXPOSURE LIMIT, STEL: SHORT-TERM EXPOSURE LIMIT, MLD: MILD, MOD: MODERATE, SEV: SEVERE, MUT: MUTAGENIC, ASPHYX: ASPHYXIANT, PPOS: PARTICULATES (INSOLUBLE) NOT OTHERWISE SPECIFIED, SDT: STANDARD DRAIZE TEST, ORL: ORAL, IHL: INHALATION, HMN: HUMAN

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