

**MATERIAL SAFETY DATA SHEET**

PART# 63642504623

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MSDS NO. 04623

OUTBOUND

Plastic Parts Cleaner

**SECTION 1. CHEMICAL PRODUCT AND COMPANY INFORMATION**

PRODUCT NAME

Plastic Parts Cleaner

Manufactured For:

The Easthill Group DbA/The Eastwood Company

263 Shoemaker Road

Pottstown, PA 19464

USA &amp; Canada: 800-345-1178

Outside USA: 610-323-2200

**Emergency contact: Chem-Trec: 800-424-9300**

REVISION DATE

1/20/2005

MSDS PRINT FORMAT

AUTOUSA

**SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS**

SUBSTANCE DESCRIPTION

PERCENT

CAS#

Isopropyl Alcohol

100.000

67-63-0

OTHER

(\*) This substance is regulated under section 313 of the Emergency Planning and Community Right - to - Know Act of 1986 and the Canadian National Pollution Reduction Initiative (NPRI).

**SECTION 3. HAZARDS IDENTIFICATION**

INHALATION ACUTE EXPOSURE EFFECTS

May cause dizziness or narcosis at high vapor concentrations.

INHALATION CHRONIC EXPOSURE EFFECTS

Excessive exposure can cause CNS depression.

SKIN CONTACT ACUTE EXPOSURE EFFECTS

May cause defatting of skin.

EYE CONTACT ACUTE EXPOSURE EFFECTS

May irritate eyes.

INGESTION ACUTE EXPOSURE EFFECTS

ND

MEDICAL CONDITIONS AGGRAVATED

ND

**SECTION 4. FIRST AID MEASURES**

INHALATION

Remove victim to fresh air. Provide CPR and oxygen, if necessary.

Contact Physician.

SKIN CONTACT

Rinse effected areas with mild soap and water. Remove contaminated clothing. Wash clothing before reuse.

#### EYE CONTACT

Flush eyes with gentle stream of water for at least 15 minutes.

Contact Physician.

#### INGESTION

Do not induce vomiting. If vomiting is spontaneous, keep head below waist to prevent entry into lungs.

### SECTION 5. FIRE FIGHTING MEASURES

#### FIRE FIGHTING PROCEDURES

Fire fighters close enough to be in contact with fumes should wear self-contained breathing apparatus. Solvent vapors can flashback and form explosive mixtures with air.

#### HAZARDOUS PRODUCTS/COMBUSTION

Carbon dioxide, carbon monoxide and carbon.

#### FIRE AND EXPLOSION HAZARDS

Flammability - On contact with ignition source, flame or temperature above flashpoint

#### EXTINGUISHING METHOD

Carbon dioxide, dry chemical, fog spray

#### FLASH POINT

57.20 F            14.00 C

#### FLASH METHOD

#### TDC

#### UPPER EXPLOSION LIMIT

12

#### LOWER EXPLOSION LIMIT

2

#### HAZARD RATING SOURCE

#### HMIS

#### HEALTH

1

#### FLAMMABILITY

4

#### REACTIVITY

0

#### OTHER

### SECTION 6. ACCIDENTAL RELEASE MEASURES

#### CLEAN-UP

Remove all ignition sources, turn off all electric motors, absorb with inert material ventilate area. Avoid breathing vapours or dust. Neutralize with aqueous ammonia solution.

### SECTION 7. HANDLING AND STORAGE

#### HANDLING

Sensitive to heat and moisture. Avoid contamination and keep away from all possible ignition sources

#### STORAGE

Store in flammable goods area away from direct heat and ignition

#### GENERAL COMMENTS

Store indoors at temperatures below 120 deg F.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## VENTILATION PROTECTION

Handle with adequate ventilation. See OSHA 29 CFR 1910.94 (ventilation) and 29 CFR 1910.1000 (Air contaminants).

## RESPIRATORY PROTECTION

Self contained respirator if ventilation is inadequate.

## SKIN PROTECTION

Rubber gloves when handling

## EYE PROTECTION

Wear goggles.

## OTHER PROTECTION

Faceshield

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## EXPOSURE LIMITS/REGULATORY INFORMATION

SUBSTANCE DESCRIPTION	UNITS	OSHA	ACGIH	MOL
Isopropyl Alcohol	PPM	400.0000	400.0000	500.0000

## LEGEND:

## EXPOSURE LIMIT DESCRIPTIONS

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

## APPEARANCE &amp; ODOR

Liquid, N/D

## SPECIFIC GRAVITY

0.79

kg/L

## VAPOR PRESSURE (mm Hg)

ND

## VAPOR DENSITY (Air = 1.0)

LT 1

water = 1

## EVAPORATION RATE

**SECTION 10. STABILITY AND REACTIVITY**

## INCOMPATIBILITIES

Oxidizing Agents

## DECOMPOSITION

Produces Carbon Dioxide, Carbon Monoxide and Carbon.

## POLYMERIZATION

## CONDITIONS TO AVOID

Open flames, smoking

## STABILITY

Stable.

**SECTION 11. TOXICOLOGICAL INFORMATION**

## INHALATION EFFECTS

Excessive exposure can cause CNS depression.

## DERMAL EFFECTS

Contact with skin can cause irritation, (minor itching, burning and/or redness), dermatitis, defatting. May be readily absorbed through the skin.

## INGESTION EFFECTS

N/A

**SECTION 12. ECOLOGICAL INFORMATION**

## CHEMICAL FATE

Not Established

**SECTION 13. DISPOSAL CONSIDERATIONS**

## WASTE DISPOSAL

Dispose of in accordance with all applicable federal, state, and local regulations.

**SECTION 14. TRANSPORT INFORMATION**

## DOT SHIPPING NAME

ORM-D Consumer Commodity

**SECTION 15. OTHER INFORMATION**

## CARCINOGENICITY

This product or its ingredients have not been identified as a carcinogen or probable carcinogen by NTP, IARC monographs, or OSHA.

CA PROP 65

Not Applicable

TSCA

Section 8(b) - Inventory Status

All components of this product are registered under the regulations of the Toxic Substance Control Act.

## DOMESTIC SUBSTANCE LIST

All components of this product are found on the Domestic Substance List of the country of Canada.

## DISCLAIMER

The information provided in this Safety Data Sheet is correct to the best of our knowledge. Information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process unless specified in the text.

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KEY TO ABBREVIATIONS:

EQ=Equal

AP=Approximately

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LT=Less Than

TR=Trace

GT=Greater Than

ND=No Data available