

# MATERIAL SAFETY DATA SHEET

## SECTION I: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME: **BALDFX CLEAR**  
PRODUCT USE: Manufacture (coating) of custom prostheses and creation of Bald Caps

COMPANY: Motion Picture F/X Company  
2920 W. Magnolia Blvd Burbank, CA 91505  
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**EMERGENCY PHONE:** In the event of a leak, fire or medical emergency involving humans and animals call **INFOTRAC 1-800-535-5053** 24 hours per day, 7 days a week. or +1-352-323-3500 (outside the us)

## SECTION II: COMPOSITION/INFORMATION ON INGREDIENTS

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**Chemical Nature** Dispersion of dissolved polymer in organic solvent

**Hazardous Components** Acetone (synonyms: dimethyl ketone, 2-proprnonr)  
33% acetone by weight.

## SECTION III: HAZARDS IDENTIFICATION

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**Critical Hazards** In "wet" state: highly flammable, irritating to eyes, vapors may cause drowsiness/dizziness

## SECTION IV: FIRST AID MEASURES

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**Inhalation:** Remove patient from exposure, keep warm and at rest. In severe case, or if exposure is great/prolonged, obtain medical attention.

**Skin Contact:** Remove excess and drench with water, Remove contaminated clothing.

**Eye Contact:** Immediately flush eyes with running water for a minimum of 15 minutes. Hold eyelids open during flushing. If irritation persists, repeat flushing. Obtain medical attention IMMEDIATELY.

**Ingestion:** Drink plenty of water, seek medical advice.

## SECTION V: FIRE-FIGHTING MEASURES

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**Hazards during fire fighting:** Highly flammable. Dense vapor/air mixture explosive.  
Vapor heavier than air.

**Extinguishing Media:** Water, foam, Carbon dioxide, dry chemical. Cool container with  
Water at a distance

## SECTION VI: ACCIDENTAL RELEASE MEASURES

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**Personal Protection.** Refer to Section VIII.

**Environmental Precautions.** Shut off all sources of ignition. Do Not wash away  
into any drain unless it drains into suitable  
effluent treatment process.

**Methods for clean-up** Soak up with an inert absorbent (eg. Sand) and  
dispose as Section XIII.

## SECTION VII: HANDLING AND STORAGE

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**Handling:** Work in well ventilated area. Observe good  
housekeeping practices.

**Storage** Store between 15 deg C and 25 deg C in Chemical  
storage cabinet. Keep lid well sealed to avoid flash  
off of solvent.

## SECTION VIII: EXPOSURE CONTROLS/PERSONAL PROTECTION

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**General Protective Measures** Well ventilated work area to prevent build up of  
Fumes.

**Components with workplace parameters** OES Acetone (long term 500 ppm, short term 1,500  
ppm (IOELV)

**Respiratory Protection** Mask if spraying

**Hand Protection** Gloves recommended

**Eye Protection** Eye glasses recommended

**Other Precautions** Apron, sleeves, boots recommended if handling  
large quantities

**Hygiene Measures** Do not eat, drink or smoke when handling product.

#### SECTION IV: PHYSICAL AND CHEMICAL PROPERTIES

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**Physical Form** Thick, viscous liquid liquid.  
**Color** Amber  
**Odor:** Characteristic  
**PH:** Approx 5.0-6.0 (400g/l, water, 20 deg C)  
**Flash Point:** < -20 deg C  
**Vapor Pressure** 233 hPa (20deg C)  
**Boiling Point:** Approx 56 deg C  
**Auto ignition temperature** 380 deg C.  
**Explosion limits** lower: 2.6% v/v, upper: 13% v/v

#### SECTION X: STABILITY AND REACTIVITY

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The product is stable under normal storage conditions (refer to Section VII)

**Incompatible materials** Oxidizing agents. The possibility of reaction with other substances cannot be excluded

#### SECTION XI: TOXICOLOGICAL INFORMATION

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**Treat as if Acetone.**

**After Inhalation:** Mucosal irritation. In high doses, headache, salivation, nausea, vomiting, dizziness, narcosis, coma

**After Skin Contact:** Degreasing effect on skin, possibly followed by secondary inflammation

**After Eye Contact:** Risk of corneal clouding

**After Ingestion:** gastrointestinal complaints

**Oder threshold** approx 13 ppm

We have no evidence of carcinogenic, mutagenic or teratogenic effects

#### SECTION XII: ECOLOGICAL INFORMATION

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**Degradation/elimination** Good

**Bioaccumulation potential** Low

**Ecotoxic effects** This product is not classified as Dangerous to the Environment when handled and disposed of carefully.

### SECTION XIII: DISPOSAL CONSIDERATIONS

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Chemical waste, even small quantities, should never be poured down drains, sewers or waterways.

Disposal should be in accordance with local, state, provincial or national regulations.

### SECTION XIV: TRANSPORT INFORMATION

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**Transport as if Acetone.**

**UN number** 1090-ACETONE

**Class** 3

**Packaging group** II

### SECTION XV: REGULATORY INFORMATION

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**Transport as if Acetone.**

**Risk and safety phrases:** Highly flammable.

Keep container in cool, well ventilated place.

Keep away from sources of ignition. NO SMOKING

**For Your Protection:** The information and recommendations in the publication are, to the best of our knowledge, reliable. The toxicity and risk characteristics of products made by Motion Picture F/X Company will necessarily differ from the toxicity and risk characteristics that occur when such products are used with other materials during a manufacturing process. The resulting risk characteristics should be determined and made known to ultimate end-users and processors. MOTION PICTURE F/X COMPANY MAKES NO GUARANTY, WARRANTY, OR REPRESENTATION AS TO THE CORRECTNESS, OR SUFFICIENCY OF ANY INFORMATION, OR AS TO THE MERCHANTABILITY OR SUITABILITY OR FITNESS OF ANY CHEMICAL COMPOUNDS OR OTHER PRODUCTS FOR ANY PARTICULAR USE OR PURPOSE, OR THAT ANY CHEMICAL COMPOUNDS OR OTHER PRODUCTS OR THE USE THEREOF ARE NOT SUBJECT TO A CLAIM BY A THIRD PARTY FOR INFRINGEMENT OF ANY PATENT OR OTHER INTELLECTUAL PROPERTY RIGHT. THE USER SHOULD CONDUCT SUFFICIENT INVESTIGATION TO ESTABLISH THE SUITABILITY OF ANY PRODUCT FOR ITS INTENDED USE.