

**MATERIAL SAFETY DATA SHEET**

**PRODUCT NAME:** MPFX SLIP CAST LATEX

**HMIS CODES:** H F R P

**PRODUCT CODE:** SLIP CAST LATEX

1 0 0

===== **SECTION I – MANUFACTURE IDENTIFICATION** =====

**MANUFACTURER’S NAME:** MOTION PICTURE F/X COMPANY

**DATE REVISED:** 08-01-10

**ADDRESS:** 2923 THORNTON AVE BURBANK, CA 91504

**REASON REVISED:** UPDATE

**INFORMATION PHONE:** 818-563-2366

**NAME OF PREPARER:** J. COLBERT

**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.

===== **SECTION II – HAZARDOUS INGREDIENTS/SARA III INFORMATION**=====

REPORTABLE COMPONENTS	CAS NUMBER	OSHA PEL	AGGIH TLV	OTHER	VAPOR PRESSURE		WEIGHT
					mm Hg @	TEMP	PERCENT
AMMONIUM HYDROXIDE (AMMONIA)	7664-41-7	50 ppm	25 ppm	0	0	0	.0011

\*\*\* No toxic chemicals (s) subject to the reporting requirements of section 313 or Title III and of 40 CFR 372 are present. \*\*\*

N/A

===== **SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS** =====

**BOILING RANGE:** 212 Deg F

**SPECIFIC GRAVITY (H2O=1):** 1.08

**EVAPORATION RATE:** UNKNOWN

**VAPOR DENSITY:** UNKNOWN

**COATING V.O.C. :** 0.0 lb/gl

**MATERIAL V.O.C. :** 0.0 lb/gl

**SOLUBILITY IN WATER:** NIL

**APPEARANCE AND ODOR:** White liquid/ ammonia odor

===== **SECTION IV – FIRE AND EXPLOSION HAZARD AREA** =====

**FLASH POINT:** 0 Deg F

**METHOD USED:**

**FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER:** 0 **UPPER:** 0

**EXTINGUISHING MEDIA:** FOAM, CO2, DRY CHEMICAL, WATER FOG

**SPECIAL FIREFIGHTING PROCEDURES:** Self-contained breathing apparatus and full protective clothing

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** NONE

===== **SECTION V – REACTIVITY DATA** =====

**STABILITY:** STABLE

**CONDITIONS TO AVOID :** DO NOT FREEZE. COMPOUND WILL COAGULATE

**INCOMPATIBILITY (MATERIALS TO AVOID) :** WATER SENSITIVE MATERIALS SUCH AS SULFURIC ACID, CARBON MONOXIDE, CARBON DIOXIDE, OTHERS POSSIBLE.

**HAZARDOUS DECOMPSITION OR BYPRODUCTS:** CARBON DIOXIDE, CARBON MONOXIDE, OTHERS POSSIBLE

**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR

===== **SECTION VI – HEALTH HAZARD DATA** =====

**INHALATION HEALTH RISK AND SYMPTOMS OF EXPOSURE:**

PROLONGED INHALATION MAY CAUSE LUNG IRRITATION.

**SKIN AND EYE CONTACT HEALTH RISK AND SYMPTOMS OF EXPOSURE:**

**SKIN-** PROLONGED OR REPEATED CONTACT WITH SKIN MAY CAUSE IRRITATION

**EYES-** LIQUID MAY CAUSE EYE IRRITATION

**SKIN ABSORTION HEALTH RISK AND SYMPTOMS OF EXPOSURE**

May be irritating. Persons with pre-existing skin disorders may be more susceptible to the effects of this material.

**INGESTION HEALTH RISK AND SYMPTOMS OF EXPOSURE**

SEEK MEDICAL ATTENTION.

**HEALTH HAZARDS (ACUTE AND CHRONIC)**

**Eye:** May cause irritation with tearing.

**Skin:** PROLONGED OR REPEATED CONTACT WITH SKIN MAY CAUSE IRRITATION

**Inhalation:** PROLONGED INHALATION MAY CAUSE LUNG IRRITATION.

**CARCINOGENICITY:** NTP? NO IRAC MONOGRAPHS? NO OSHA REGULATED? NO

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

EYE, SKIN, AND LUNG IRRITATION.

**EMERGENCY AND FIRST AID PROCEDURES**

**Eye:** FLUSH WITH WATER.

**Skin:** WASH WITH SOAP AND WATER.

**Ingestion:** SEEK MEDICAL ATTENTION.

**Inhalation:** Remove to fresh air. Restore breathing, if required. Get medical attention.

===== **SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE** =====

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

DAM UP TO LIMIT SPREADING, SCRAPE UP OR ABSORB WITH INERT MATERIAL. DO NOT FLUSH DOWN SEWER.

**WASTE DISPOSAL METHOD:**

INCINERATE OR LANDFILL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:**

DO NOT FREEZE. KEEP CONTAINERS COVERED. AVOID EYE CONTACT. AVOID PROLONGED OR REPEATED SKIN CONTACT.

**OTHER PRECAUTIONS:**

DO NOT DUMP IN SEWER.

===== **SECTION VIII – CONTROL MEASURES** =====

**RESPIRATORY PROTECTION;**

NORMALLY NOTHING. NIOSH APPROVED RESPIRATOR IF VAPOR CONCENTRATIONS ARE ABOVE TLV.

**VENTILATION:**

TOO KEEP VAPOR CONCENTRATIONS BELOW TLV.

**PROTECTIVE GLOVES:**

IMPERMEABLE

**EYE PROTECTION:**

Use safety glasses or chemical goggles.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:**

NOT APPLICABLE

**WORK/HYGIENIC PRACTICES:**

NORMAL CLEANLINESS SHOULD BE OBSERVED.

===== **SECTION IX – DISCLAIMER** =====

**ALL INFORMATION IS BASED UPON DATA FROM MFG’S AND/OR TECHNICAL SOURCE, & IS BELIEVED TO BE ACCURATE. CONDITIONS OF USE ARE BEYOND OUR CONTROL & THEREFORE USERS ARE RESPONSIBLE TO VERIFY THIS DATA UNDER THEIR OWN CONDITIONS TO DETERMINE SUITABILITY FOR THEIR PURPOSE, & THEY ASSUME ALL RISK OF USE, HANDLING, & DISPOSAL, OR FROM USE OF INFORMATION CONTAINED HEREIN. THIS INFORMATION RELATES ONLY TO THE PRODUCT DESIGNATED HERE IN, AND DOES NOT RELATE TO ITS USE IN COMBINATION WITH OTHER MATERIAL OR IN ANY OTHER PROCESS.**