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## MATERIAL SAFETY DATA SHEET

24 Hour Emergency Service: CHEM•TEL INC. (800) 255-3924

### I. IDENTIFICATION

PRODUCT NAME: X-tra Slik Bead Lubricant # 1010012  
CHEMICAL NAME: N/A  
FORMULA: N/A  
SYNONYMS: Propanediol, 1,2 Dihydroxypropanf  
DEPARTMENT OF: None  
TRANSPORTATION: None  
CAS#: None

CHEMICAL FAMILY: Glycols  
MOLECULAR WEIGHT: NA  
HAZARD CLASSIFICATION NOS. None  
SHIPPING NAME: Water Base Soap  
CAS NAME: NA

### II. PHYSICAL DATA

BOILING POINT: N/A  
SPECIFIC GRAVITY: N/A  
VAPOR DENSITY: N/A  
PERCENT VOLATILES BY VOLUME: N/A  
APPEARANCE AND ODOR: N/A

FREEZING POINT: N/A  
VAPOR PRESSURE AT 20° C.: N/A  
EVAPORATION RATE: N/A  
SOLUBILITY IN WATER (% BY WEIGHT): 100#

### III. INGREDIENTS

MATERIAL	%	TLV UNITS	HAZARD	CAS#
Water	80 - 90%		N/A	N/A
Monoethanolamine	.02 - .03%		may cause minor irritation	141-43-5
Propylene Glycol	.01 - .02%		may cause minor irritation	57-55-6
Tamadol 91	.01 - .02%		may cause minor irritation	68551-12-2

### IV. FIRE AND EXPOSURE HAZARD DATA

FLASH POINT (TEST METHODS): None  
FLAMMABLE LIMITS IN AIR (% BY VOLUME): NA LOWER: N/A ; UPPER: N/A  
EXTINGUISHING MEDIA: CO<sub>2</sub> Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES: Don't enter fire without proper protection

UNUSUAL FIRE & HAZARD EXPLOSION HAZARDS: None

**V. EMERGENCY & FIRST AID PROCEDURES**

EXPOSURE LIMITS TLV, PEL, AND SOURCE: See Section III

ACUTE EFFECTS OF OVEREXPOSURE:

- SWALLOWING: No significant signs or symptoms any health problems. If swallowed, Do Not induce vomiting, give large amounts of water and milk
- SKIN ABSORPTION: No significant signs or symptoms indicative of any health hazard. Always use good hygiene practices after handling.
- INHALATION: No significant signs or symptom; if breathing hard get to fresh air
- SKIN CONTACT: If clothing becomes saturated, remove and shower with soap and water. Discard all contaminated clothing.
- EYE CONTACT: If splashed in eyes flush with water 20-30 min, retract eyelids often. Seek medical attention if redness, tears persist.

CHRONIC EFFECTS OF OVEREXPOSURE: None expected

OTHER HEALTH HAZARDS: Handling: Use eye protection. Use good personal hygiene measures. Wash with soap and water after use or before eating. Etc.

**VI. REACTIVITY DATA**

STABILITY

UNSTABLE: STABLE: X CONDITIONS TO AVOID:

INCOMPATIBILITY (MATERIALS TO AVOID):

HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS:

HAZARDOUS POLYMERIZATION

MAY OCCUR: WILL NOT OCCUR: X CONDITIONS TO AVOID:  
If spilled, slippery conditions may occur

**VII. SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Clean with absorbent and discard per local, state and federal regulations.

WASTE DISPOSAL METHOD:

**VIII. SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION (SPECIFY TYPE): None

VENTILATION: good practice when using

PROTECTIVE GLOVES: None

EYE PROTECTION: Goggles

OTHER PROTECTIVE EQUIPMENT: None

**IX. SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:  
Clean up spills, keep container closed, keep away from direct heat.

OTHER PRECAUTIONS:

None

**X. CARCINOGEN EVALUATION**

None

**XI. MSDS PREPARATION INFORMATION**

THIS MSDS WAS PREPARED BY:

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THIS MSDS WAS LAST UPDATED ON: (Date) Jan. 1, 2010

**XII. HMIS RATING**

HEALTH:	FLAMMABILITY:	REACTIVITY:	PERSONAL PROTECTIVE EQUIP.:
0	1	0	Stated in above

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