

## > MATERIAL SAFETY DATA SHEET

### SECTION 1. CHEMICAL IDENTIFICATION

NAME: Solution of TEMED in Water

### SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Composition of material is trade secret.

### SECTION 3. HAZARDS IDENTIFICATION

LABEL PRECAUTIONARY STATEMENTS

HARMFUL BY INHALATION AND IF SWALLOWED.

IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE.. WEAR SUITABLE PROTECTIVE CLOTHING, GLOVES AND EYE/FACE PROTECTION. IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POSSIBLE).

### SECTION 4. FIRST-AID MEASURES

IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES OR SKIN WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING AND SHOES. ASSURE ADEQUATE FLUSHING OF THE EYES BY SEPARATING THE EYELIDS WITH FINGERS. IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF SWALLOWED, WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS. CALL A PHYSICIAN. WASH CONTAMINATED CLOTHING BEFORE REUSE.

### SECTION 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

CARBON DIOXIDE, DRY CHEMICAL POWDER OR APPROPRIATE FOAM. WATER MAY BE EFFECTIVE FOR COOLING, BUT MAY NOT EFFECT EXTINGUISHMENT.

SPECIAL FIREFIGHTING PROCEDURES - WEAR BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

WEAR BREATHING APPARATUS, RUBBER BOOTS AND RUBBER GLOVES. PLACE IN COVERED CONTAINERS. WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

### SECTION 7. HANDLING AND STORAGE

REFER TO SECTION 8.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

WEAR APPROPRIATE RESPIRATOR, GLOVES, SAFETY GOGGLES, OTHER PROTECTIVE CLOTHING. DO NOT BREATHE ANY VAPOUR. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. AVOID PROLONGED OR REPEATED EXPOSURE. WASH THOROUGHLY AFTER HANDLING. STORE IN A COOL DRY PLACE.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR

COLORLESS LIQUID

### SECTION 10. STABILITY AND REACTIVITY

STABILITY- STABLE.

COMPATIBILITY – NOT AVAILABLE

### SECTION 11. TOXICOLOGICAL INFORMATION

ACUTE EFFECTS - HARMFUL IF INHALED OR SWALLOWED. MAY BE HARMFUL IF ABSORBED THROUGH THE SKIN. PROLONGED CONTACT MAY CAUSE IRRITATION.

SECTION 12. ECOLOGICAL INFORMATION

DATA NOT YET AVAILABLE.

**SECTION 13. DISPOSAL CONSIDERATIONS**

BURN IN A CHEMICAL INCINERATOR EQUIPPED WITH AN AFTERBURNER AND SCRUBBER. OBSERVE ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

SECTION 14. TRANSPORT INFORMATION

ADR/RID

PROPER SHIPPING NAME: TOXIC LIQUID ORGANIC N.O.S

HAZARD CLASS: 6.1

UN NUMBER: 2810

PACKAGING NUMBER: III

TRANSPORT LABEL REQUIREMENT: TOXIC

IMO

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**SECTION 15. REGULATORY INFORMATION**

EUROPEAN INFORMATION

R 20/22	HARMFUL BY INHALATION AND IF SWALLOWED
S26	IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE.
S36/37/39	WEAR SUITABLE PROTECTIVE CLOTHING, GLOVES AND EYE/FACE PROTECTION.
S45	IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POSSIBLE)

**SECTION 16. OTHER INFORMATION**