



## MATERIAL SAFETY DATA SHEET

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### SECTION I IDENTIFICATION

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PRODUCT NAME: Stabilizer Stab - 10  
TRADE NAME AND SYNONYMS: ADDITIVE CONCENTRATES AND COMPOUNDS  
CHEMICAL FAMILY: ADDITIVE CONCENTRATE  
FORMULA: PROPRIETARY FORMULATION

### SECTION II HAZARDOUS INGREDIENTS

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THE FOLLOWING INGREDIENTS ARE LISTED AS HAZARDOUS MATERIALS ACCORDING TO **29CFR1910.1200** (HAZARD COMMUNICATION STANDARD-USA) AND AS CONTROLLED SUBSTANCES UNDER **WHMIS** (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM-CANADA)

PIGMENTS: NOT APPLICABLE  
VEHICLE: NOT APPLICABLE  
ADDITIVES: NOT APPLICABLE

A MORE DETAILED DISCLOSURE WILL BE PROVIDED TO APPROPRIATE MEDICAL OR INDUSTRIAL HYGIENE PERSONNEL AS PRIVILEGED INFORMATION UPON REQUEST IN CASE OF NEED FOR SPECIFIC TREATMENT.  
FOR DETAILS REGARDING **CAS** CONTENT, SEE SECTION **X** OF THIS DOCUMENT.

### SECTION III PHYSICAL DATA

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SOLUBILITY IN WATER: NONE                      PELLETS/GRAM: 30-40  
APPEARANCE AND ODOR: OPAQUE PELLETS WITH SLIGHT ODOR

### SECTION IV FIRE AND EXPLOSION HAZARD DATA

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FLASH POINT/AUTO-IGNITION TEMPERATURE: > 600 DEGREES F.

FLAMMABLE LIMITS: NOT APPLICABLE  
EXTINGUISHING MEDIA: WATER SPRAY. WATER FOG. FOAM. CO2, DRY CHEMICALS.

SPECIAL FIRE FIGHTING PROCEDURES: NONE  
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE.

### SECTION V HEALTH HAZARD DATA

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THIS PRODUCT IS NOT CONSIDERED A CARCINOGEN BY IARC, NTP, ACGIH, OR OSHA.  
SUMMARY OF HEALTH RISK AND SYMPTOMS OF EXPOSURE: MAY CAUSE MECHANICAL SKIN AND EYE IRRITATION.

PRINCIPAL ROUTES OF ENTRY:  
INHALATION, INGESTION, SKIN AND EYE IRRITATION.

ACUTE EFFECTS:  
MAY CAUSE MECHANICAL SKIN AND EYE IRRITATION.

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**SECTION VI REACTIVITY DATA**

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STABILITY:  STABLE       UNSTABLE  
CONDITIONS TO AVOID:      NONE.

INCOMPATIBILITY:      NONE.

HAZARDOUS DECOMPOSITION PRODUCTS:      NONE.

HAZARDOUS POLYMERIZATION:       MAY OCCUR       WILL NOT OCCUR  
CONDITIONS TO AVOID:      NONE.

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**SECTION VII SPILL OF LEAK PROCEDURES**

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

STOP SOURCE OF SPILL.

IF MATERIAL ENTERS A SEWER OR WATERWAY, NOTIFY RESPONSIBLE AUTHORITIES  
OF NON-TOXIC PLASTIC PELLETS.

WASTE DISPOSAL METHOD:

SWEEP UP SPILLED MATERIAL AND PLACE IN SUITABLE CONTAINER FOR  
RECYCLE OR DISPOSAL. CONSULT AN EXPERT ON DISPOSAL OF RECOVERED  
MATERIAL AND ENSURE CONFORMITY TO LOCAL DISPOSAL REGULATIONS.

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**SECTION VIII SPECIAL PROTECTION INFORMATION**

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RESPIRATORY PROTECTION:

NOT NEEDED UNLESS DUST, SMOKE OR FUMES ARE GENERATED IN PROCESSING  
OF HANDLING. THE PELLET FORM OF THIS PRODUCT AND LOW SOLUBILITY OF  
THE POLYOLEFIN CARRIER PRECLUDE SIGNIFICANT INHALATION EXPOSURE TO  
SOLID INGREDIENTS DURING ORDINARY HANDLING.

VENTILATION:

LOCAL EXHAUST:	NOT NEEDED IN OPEN AREAS.
SPECIAL:	NOT APPLICABLE
MECHANICAL:	IF DUSTING CONDITIONS EXIST, PROVIDE VENTILATION EQUAL TO OUTDOORS.

PROTECTIVE GLOVES:      NOT NEEDED.

EYE PROTECTION:      NOT NEEDED.

OTHER PROTECTIVE EQUIPMENT:      NOT NEEDED.

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**SECTION IX SPECIAL PRECAUTIONS**

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

DO NOT STORE NEAR HEAT, FLAME, NOR STRONG OXIDANTS.

OTHER PRECAUTIONS:      NOT APPLICABLE

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**SECTION X**

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TOXIC SUBSTANCES CONTROL ACT (TSCA)

THIS ACT REQUIRES THAT ALL CHEMICALS IMPORTED, PRODUCED OR USED IN  
U.S. MANUFACTURE IS REGISTERED IN THE CHEMICAL SUBSTANCE INVENTORY.  
THIS PRODUCT CONTAINS THE FOLLOWING CHEMICALS THEREIN REGISTERED:

CAS#	CHEMICAL NAME
9002-88-4	POLYETHYLENE

SUPER FUND AMENDMENT REAUTHORIZATION ACTS (SARA TITLE III, SECTION 313)  
SUPPLIER NOTIFICATION

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND 40 CFR 372:

NONE

THIS INFORMATION MUST BE INCLUDED IN ALL MSDS THAT ARE COPIED AND DISTRIBUTED FOR THIS MATERIAL.

OZONE DEPLETING SUBSTANCES

THIS PRODUCT IS NOT FORMULATED WITH. NOR DOES THE PROCESS UTILIZE ANY KNOWN CLASS I OR CLASS II OZONE DEPLETING SUBSTANCES REGULATED BY THE EPA CLEAN AIR ACT (40CFR PART 82)

**HAZARD DATA CONTAINED HEREIN WAS OBTAINED FROM RAW MATERIAL SUPPLIERS**

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**OTHER INFORMATION**

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THE DATA IN THIS MATERIAL SAFETY DATA SHEET RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED HEREIN AND DOES NOT RELATE TO USE IN COMBINATION WITH ANY OTHER MATERIAL OR IN ANY PROCESS.

Responsibility for MSDS : [Plexchem Technologies Pte Ltd](#)  
Telephone : [67733363](#)  
E mail : [plexchem@plexchem.com.sg](mailto:plexchem@plexchem.com.sg)

Updated as of [Dec 2014](#)

**STAB-10** is a product of PLEXCHEM TECHNOLOGIES an ISO 9001 accredited company.

