

# MATERIAL SAFETY DATA SHEET

## TEZEL

|   |   |
|---|---|
| EFFECTIVE DATE                                    | May 1, 1986   |
| REVISED DATE                                      | September 20, 2011  |
| TRADE NAME  | Tezel   |
| CHEMICAL FAMILY                                   |   |
| CHEMICAL FORMUA                                   | ECTFE Fluoropolmer  |
| <b>SECTION II - HAZARDOUS INGREDIENTS</b>         |   |
| HAZARDOUS COMPONENTS                              | With the exception of primer grades all other grades are not hazardous. |
| <b>SECTION III - PHYSICAL DATA</b>                |   |
| BOILING POINT (F)                                 |   |
| FREEZING POINT (F)                                |   |
| VOLATILITY / VOLUME (%)                           |   |
| MELTING POINT                                     | 230 - 245° C  |
| VAPOR PRESSURE (mmHg)                             |   |
| VAPOR DENSITY (Air=1)                             |   |
| SOLUBILITY IN H2O                                 | Insoluble   |
| APPEARANCE / ODOR                                 | Translucent and odorless  |
| SPECIFIC GRAVITY (H2O=1)                          |   |
| ACIDITY   |   |
| <b>SECTION IV- FIRE AND EXPLOSION HAZARD DATA</b> |   |
| FLASH POINT                                       |   |
| LOWER FLAME POINT                                 |   |
| HIGHER FLAME POINT                                |   |
| EXTINGUISH MEDIA FOR FIRE                         |   |
| UNUSUAL FIRE HAZARD                               |   |
| <b>SECTION V- HEALTH HAZARD DATA</b>              |   |
| HEALTH HAZARD                                     |   |
| THRESHOLD LIMIT VALUE OVER EXPOSURE EFFECTS       |   |
| <b>SECTION VI - REACTIVITY DATA</b>               |   |
| CHEMICAL STABILITY                                |   |
| CONDITIONS TO AVOID                               |   |



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### SECTION VI - REACTIVITY DATA - CONTINUED

INCOMPATIBLE MATERIALS

Hydrochloric and hydrofluoric acids and a variety of halocarbon gases

DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATIONS

POLYMERIZATION AVOID

### SECTION VII - SPILL OR LEAK PROCEDURE

FOR SPILL

Sweep up

Discard in accordance with local, state and federal waste disposal regulations

WASTE DISPOSAL METHOD

### SPECIAL VIII - SPECIAL PROTECTION

RESPIRATORY PROTECTION

VENTILATION

Ventilation system that can completely remove fumes from the work place.

PROTECTIVE GLOVES

Safety gloves and arm shields when handling molten material

EYE PROTECTION

Safety glasses

OTHER PROTECTIVE EQUIPMENT

HANDLING AND STORAGE

### SECTION IX - SPECIAL PRECAUTIONS

HAZARD CLASS

DOT SHIPPING NAME

REPORTABLE QUANTITY (RQ)

UN NUMBER NA#

NA#

PACKAGING SIZE

#### Notes:

All information recommendations and suggestions appearing herein concerning this product are based upon data obtained from the manufacturer and/or recognized technical sources. It is the user's responsibility to determine the Safety, Toxicity and suitability of his/her own use, handling and disposal request. Since actual use by others is beyond our control, no warranty, expresses or implied, is made by Polymer Plastics Company L.C. as to effects of such use. The results to be obtained or the safety and toxicity of the product, nor does Polymer Plastics Company L.C. assume any liability arising out of use by others of the product referred to herein. The data in this MSDS relate only to the specific material designated herein and do not relate to use in combination with any other material or in any other process.

**REFERENCES:** N/A = Not Applicable, N/D = Not Determined, N.D.A. = No Date Available



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