

MATERIAL SAFETY DATASHEET



One Omega Drive
Stamford, CT 06907-0047
omega.com
e-mail: info@omega.com

MSDS-SDS-40
TL Series Temperature Labels
Rev. Date: 05/28/2015

SECTION 1. IDENTIFICATION

PRODUCT NAME: Irreversible Temperature Indicating Labels 29°C to 290°C (84°F to 554°F)
GENERIC NAME/FAMILY: None
DESCRIPTION: Temperature Indicating Label
INTENDED USE: Temperature Indication
SUPPLIER: OMEGA Engineering, Inc.
ADDRESS: P. O. Box 4047, Stamford, CT 06907
TELEPHONE: (203) 359-1660

SECTION 2. HAZARDS IDENTIFICATION

GHS CLASSIFICATION: No significant hazard.
GHS LABEL ELEMENTS
PICTORGRAMS: No significant hazard.
SIGNAL WORD: No significant hazard.
HAZARD STATEMENTS: No significant hazard.
PRECAUTIONARY STATEMENT: No significant hazard.
CLASSIFICATION 1994/45/EC: No significant hazard.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Table with 4 columns: HAZARDOUS INGREDIENTS, CLASSIFICATION, CONC, CAS. Row 1: None, N/A, N/A, N/A

SECTION 4. FIRST AID MEASURES

DESCRIPTION OF FIRST AID MEASURES

SKIN CONTACT: No irritation expected.
EYE CONTACT: No irritation expected.
INHALATION: Considered to be not hazardous by inhalation.
INGESTION: DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

MOST IMPORTANT SYMPTOMS AND EFFECT, BOTH ACUTE OR DELAYED

SKIN CONTACT: No irritation expected.
EYE CONTACT: No irritation expected.
INHALATION: Considered to be not hazardous by inhalation.
INGESTION: DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

SKIN CONTACT: No irritation expected.
EYE CONTACT: No irritation expected.
INHALATION: Considered to be not hazardous by inhalation.
INGESTION: DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

MATERIAL SAFETY DATASHEET



One Omega Drive
Stamford, CT 06907-0047
omega.com
e-mail: info@omega.com

MSDS-SDS-40
TL Series Temperature Labels
Rev. Date: 05/28/2015

SECTION 5. FIREFIGHTING MEASURES

EXTINGUISHING MEDIA: Use extinguishing media appropriate to the surrounding fire conditions.

SPECIAL HAZARDS ARISING FROM THE CHEMICAL: Burning produces irritating, toxic and obnoxious fumes.

SPECIAL PROTECTIVE ACTIONS FOR FIREFIGHTERS: Wear suitable respiratory equipment when necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES: No specific clean up requirements.

ENVIRONMENTAL PRECAUTIONS: No environmental requirements.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP: Sweep up.

SECTION 7. HANDLING AND STORAGE

INDIVIDUAL PROTECTION MEASURES: No precautions required to be mentioned.

CONDITIONS FOR SAFE STORAGE, INCLUDING INCOMPATIBILITIES: Keep in a cool, dry area.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENVIRONMENTAL EXPOSURE CONTROLS: Ensure adequate ventilation of the working area.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|--|-----------------------------------|
| APPEARANCE: | Self adhesive plastic label. |
| COLORS: | Various colors according to type. |
| ODOR: | None |
| ODOR THRESHOLD: | N/A |
| pH: | N/A |
| MELTING POINT/FREEZING POINT: | No testing available. |
| INITIAL BOILING POINT AND BOILING RANGE: | N/A |
| FLASH POINT: | No testing available. |
| EVAPORATION RATE: | No testing available. |
| FLAMMABILITY: | No testing available. |
| UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS: | No testing available. |
| VAPOR PRESSURE: | No testing available. |
| SOLUBILITY: | Insoluble in water. |

MATERIAL SAFETY DATASHEET



One Omega Drive
Stamford, CT 06907-0047
omega.com
e-mail: *info@omega.com*

MSDS-SDS-40
TL Series Temperature Labels
Rev. Date: 05/28/2015

SECTION 10. STABILITY AND REACTIVITY

REACTIVITY: Stable under normal conditions.
CHEMICAL STABILITY: Stable under normal conditions.
POSSIBILITY OF HAZARDOUS REACTIONS: No Significant Hazard.
CONDITIONS TO AVOID: No Significant Hazard.
INCOMPATIBLE MATERIALS: No Significant Hazard.
HAZARDOUS DECOMPOSITION PRODUCTS: No Significant Hazard.

SECTION 11. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION - NO HAZARDOUS COMPONENTS

SKIN CORROSION/IRRITATION: No test data available.
SERIOUS EYE DAMAGE/IRRITATION: No test data available.
RESPIRATORY OR SKIN SENSITIZATION: No test data available.
GERM CELL MUTAGENICITY: No test data available.
CARCINOGENICITY: No test data available.
REPRODUCTIVE TOXICITY: No test data available.
STOT-SINGLE EXPOSURE: No test data available.
STOT-REPEAT EXPOSURE: No test data available.
ASPIRATION HAZARD: No test data available.

SECTION 12. ECOLOGICAL INFORMATION

PERSISTENCE AND DEGRADABILITY: No data available.
BIOACCUMULATIVE POTENTIAL: No data available.
MOBILITY IN SOIL: No data available.
OTHER ADVERSE EFFECTS: None

SECTION 13. DISPOSAL CONSIDERATIONS

GENERAL INFORMATION: Dispose of in compliance with all local and national regulations.

MATERIAL SAFETY DATASHEET



One Omega Drive
Stamford, CT 06907-0047
omega.com
e-mail: info@omega.com

MSDS-SDS-40
TL Series Temperature Labels
Rev. Date: 05/28/2015

SECTION 14. TRANSPORTATION INFORMATION

UN NUMBER: This product is not classified as dangerous for carriage.
UN PROPER SHIPPING NAME: This product is not classified as dangerous for carriage.
TRANSPORTATION HAZARD CLASS(ES): This product is not classified as dangerous for carriage.
PACKING GROUP (IF APPLICABLE): This product is not classified as dangerous for carriage.
ENVIRONMENTAL HAZARDS: This product is not classified as dangerous for carriage.
SPECIAL PRECAUTIONS FOR THE USER: This product is not classified as dangerous for carriage.
DOT: This product is not classified as dangerous for carriage.
IMDG: This product is not classified as dangerous for carriage.
IATA: This product is not classified as dangerous for carriage.

SECTION 15. REGULATORY INFORMATION

WEE - (2002/96/EC) and RoHS Directive (2002/95/EC) our products as per attached are fully compliant and do not contain any listed heavy metals, PBB or PBDE at levels exceeding 1000ppm specified in the directive. Typical levels have been measured at 1ppm or less.
FURTHER INFORMATION: For this product a chemical safety assessment was not carried out.

SECTION 16. OTHER INFORMATION

Revision: Revision 4; Formatting - Major revision to include the requirements of the HCS/ HazCom 2012 Final Rule.
The information contained herein is based upon data considered true and accurate. However, OMEGA makes no warranties, express or implied, as to the accuracy or adequacy of the information contained herein or the results to be obtained from the use thereof. This information is offered solely for the user's consideration, investigation and verification. Since the use and conditions of use of this information and the material described herein are not within the control of OMEGA, OMEGA assumes no responsibility for injury to the user or third persons. The material described herein is sold only pursuant to OMEGA's Terms and Conditions of Sale, including those limiting warranties and remedies contained herein, it is the responsibility of the user to determine whether any use of this data and information is in accordance with applicable federal, state or local laws and regulations.
HMSIS LABELING: Health 0, Flammability 1, Physical Hazard 0.

© Copyright 2016 OMEGA ENGINEERING, INC., ALL RIGHTS RESERVED. PRINTED IN U.S.A.