

# THERMO TEC AUTOMOTIVE, INC Safety Data Sheet

## Section I - Identification

<b>THERMO GUARD ER</b>	<i>This material is an "Article" and is considered non-hazardous by OSHA Hazard Communication Standard 29 CFR 1910.1200</i>
Manufacturer's Name <b>THERMO TEC AUTOMOTIVE, INC</b>	Emergency Telephone Number <b>(419) 962-4556</b>
Address (Number, Street, State and Zip Code) <b>PO BOX 96</b>	Telephone Number for Information <b>(419) 962-4556</b>
<b>GREENWICH, OH 44837</b>	Date Prepared <b>01/01/201</b>

## Section II - Hazards

None per CFR 1910.1200

	CAS#	OSHA PEL	ACGIHTLV	Others
Recycled Polyester (PET)	25038-59-9	NA	NA	NA
Foil Scrim	NA	NA	NA	NA
Miscellaneous Pigments and Additives	NA	NA	NA	NA

## Section IV - First Aid

Flush eyes with water for at least 10 minutes. Contact with molten material should be treated as a thermal burn. Seek medical attention for all burns, particularly if in the facial area.

## Section V- Fire Fighting Measures

Extinguishing Media

**Water fog, foam dry (ABC)**

Special Fire Fighting Procedures

**Use full bunker gear including NIOSH approved breathing apparatus**

Unusual Fire and/or Explosion Hazards

**Treat as a solid that burns generally with low smoke density**

## Section V1- Accidental Release Measures

Steps to Be Taken in Case Material Is Released or Spilled

**Shovel, sweep or vacuum. Avoid generating dust clouds.**

Waste Disposal Method

**Place in an appropriate container and dispose of in compliance with all federal, state and local ordinances.**

## Section VII - Precautions for Safe Handling and Storage

Precautions to Be Taken in Handling and Storing  
Treat as a solid that can burn

Other Precautions

Store away from oxidizing agents

## Section VIII - Personal Protection

Health Hazards (*Acute and Chronic*)

None known Product fines, dust may cause mechanical irritation

Respiratory Protection (*Specify Type*)

Not required, but appropriate dust mask can be used if product dust is present

Ventilation Local Exhaust

Mechanical (General)

Recommended

Special N/A

Other N/A

Protective Gloves

Not required

Eye Protection

ANSI Z87 safety glasses recommended

Other Protective Clothing or Equipment

Not required

Work/Hygienic Practices

Use good industrial hygiene practices and procedures

## Section IX - Physical and Chemical Properties

Boiling Point

Not applicable

Specific Gravity (H<sub>2</sub>O = 1)

Not applicable

Vapor Pressure (mm Hg)

Not applicable

Melting Point

255°C

Vapor Density (AIR= 1)

Not applicable

Evaporation Rate

Not applicable

(Butyl Acetate = 1)

Solubility in Water

Insoluble

Appearance and Odor

Solid . No distinct Odor

Flash Point (Method Used)

Not applicable

Flammable Limits

LEL

N/A

UEL

N/A

## Section X - Stability and Reactivity

Unstable

Conditions to Avoid

Stable

XXX

None known

Incompatibility (*Materials to Avoid*)

Strong oxidizing agents

Hazardous Decomposition or Byproducts

CO, CO<sub>2</sub>, and small amounts of aliphatic and aromatic hydrocarbons

Hazardous

May Occur

Conditions to Avoid

Polymerization

Will Not Occur

XXX

None known

## Section XI - Toxicological Information

Carcinogenicity:

NTP?

IARC Monographs?

OSHA Regulated?

N/A

N/A

N/A

## Section XII - Ecological Information

No Data available

## Section XIII - Disposal

Material as supplied is non-hazardous • Material may be recyclable in certain areas. Comply with local , state and federal regulations..

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Section XIV - Transport

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Not Regulated

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Section XV - Regulatory Information

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Not Regulated

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Complies with the requirements of California Proposition 65 , REACH and ROHS

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Section XVI - Other Information

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