






Material Safety Data Sheet

NFPA	HMIS	PPE						
	<table><tr><td>Health Hazard</td><td>0</td></tr><tr><td>Fire Hazard</td><td>1</td></tr><tr><td>Reactivity</td><td>0</td></tr></table>	Health Hazard	0	Fire Hazard	1	Reactivity	0	 
Health Hazard	0							
Fire Hazard	1							
Reactivity	0							

Revision Date: 03/23/2010

Revision Number: 9

1. PRODUCT AND COMPANY IDENTIFICATION

Product Description: UN-7100-55CP NAT
Description THERMOPLASTIC ELASTOMER
Item #: 1036126
Appearance and Odor PELLETS, FAINT ODOR

Contact Manufacturer
 Teknor Apex Company
 505 Central Avenue
 Pawtucket, RI 02861
 Telephone: 401-725-8000

2. HAZARDS IDENTIFICATION

Emergency Overview

This product contains no substances in their given form that are considered hazardous to health.

Appearance and Odor PELLETS, FAINT ODOR

Potential Health Effects

Principle Routes of Exposure None reasonably foreseeable.

Acute Effects

Eyes May cause slight irritation
Skin Substance may cause slight skin irritation.
Inhalation May cause irritation of respiratory tract.
Ingestion May be harmful if swallowed.

Chronic Effects None reasonably foreseeable

See Section 11 for additional Toxicological information.

Aggravated Medical Conditions No information available

Potential Environmental Effects See Section 12 for additional Ecological information

3. COMPOSITION/INFORMATION ON INGREDIENTS

All ingredients are encapsulated by the polymer which greatly reduces the potential for employee exposure to hazardous chemicals

Hazardous Components

Component	CAS-No	Weight %
CALCIUM CARBONATE	1317-65-3	< 5

4. FIRST AID MEASURES

Skin Contact	Wash off with warm water and soap
Eye Contact	Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.
Inhalation	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
Ingestion	Clean mouth with water and afterwards drink plenty of water
Notes to Physician	Treat symptomatically
Protection of First-aiders	Use personal protective equipment

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment
Uniform Fire Code	No information available
Unsuitable Extinguishing Media	No information available
Hazardous Combustion Products	CO, CO2, Hydrocarbons, Aldehydes, Organic Vapors.
Impact sensitivity	No information available
Sensitivity to static discharge	No information available

Specific Hazards Arising from the Chemical

Thermal decomposition can lead to release of irritating gases and vapours

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

NFPA	Health 0	Flammability 1	Instability 0
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6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Use personal protective equipment.
Environmental Precautions	Prevent further leakage or spillage if safe to do so
Methods for Containment	Prevent spreading over a wide area (e.g. by containment or oil barriers)

Methods for Cleaning Up Clean up promptly by scoop or vacuum

7. HANDLING AND STORAGE

Handling Handle in accordance with good industrial hygiene and safety practice

Storage Keep containers tightly closed in a dry, cool and well-ventilated place

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines

Component	ACGIH TLV	OSHA PEL	Ontario TWAEL	Mexico OEL (TWA)
CALCIUM CARBONATE		TWA: 5 mg/m ³ TWA: 15 mg/m ³	TWA: 10 mg/m ³	TWA: 10 mg/m ³ STEL: 20 mg/m ³

Engineering measures Ensure adequate ventilation

Personal Protective Equipment

Eye/face Protection

Safety glasses with side-shields

Skin Protection

Wear protective gloves/clothing

Respiratory Protection

When workers are facing concentrations above the exposure limit they must use appropriate certified respirators

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor	PELLETS, FAINT ODOR
Physical State	Solid
Flash Point	No information available
pH	No information available
Autoignition Temperature	No information available
Vapour Pressure	No information available
Specific Gravity	No information available
Solubility	No information available
Viscosity	No information available
Molecular Weight	No information available.
Density	No information available.
VOC Content(%)	No information available

10. STABILITY AND REACTIVITY

Chemical Stability

Stable under normal conditions

Conditions to Avoid

To avoid thermal decomposition, do not overheat.

Incompatible Products

Strong Oxidizers, Flourine, Strong oxidizing agents

Hazardous Decomposition Products

CO, CO2, Hydrocarbons, Aldehydes, Organic Vapors

Possibility of Hazardous Reactions

None under normal processing

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Product Information

Corrosivity	No information available
Irritation	No information available
Sensitization	No information available

Component Information

No information available

Chronic Toxicity

Product Information

Mutagenic Effects	No information available
Developmental Effects	No information available
Teratogenicity	No information available
Reproductive Effects	No information available
Target Organ Effects	No information available
Product Carcinogenicity	No information available.

Component Information

No information available

Carcinogenicity

When displayed, the table below indicates whether each agency has listed any ingredient as a carcinogen. If no table is shown, there are no known carcinogenic chemicals in this product

12. ECOLOGICAL INFORMATION

Product Ecotoxicity

No information available

Component Information

No information available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods	Dispose of in accordance with local, state and federal regulations
Contaminated Packaging	Dispose of in accordance with local, state and federal regulations
US EPA Waste Number	No information available

14. TRANSPORT INFORMATION

<u>DOT</u>	Transport in accordance with State, Federal, and International regulations
<u>TDG</u>	Transport in accordance with State, Federal, and International regulations
<u>MEX</u>	Transport in accordance with State, Federal, and International regulations
<u>ICAO</u>	Transport in accordance with State, Federal, and International regulations
<u>IATA</u>	Transport in accordance with State, Federal, and International regulations
<u>IMDG/IMO</u>	Transport in accordance with State, Federal, and International regulations

15. REGULATORY INFORMATION

Inventories

All components in this product are on or are exempt from listing on the US TSCA Inventory and the Canadian DSL Inventory.

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazardous Categorization

Chronic Health Hazard	No
Acute Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

There are no chemicals in this product that are subject to the Clean Water Act.

CERCLA

There are no chemicals in this product that are subject to CERCLA.

U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

Other International Regulations

RoHS

This compound complies with the EU RoHS Directive (2002/95/EC) and does not contain any restricted materials above threshold levels. The RoHS directive restricts the use of Lead, Cadmium, Chrome VI, Mercury, PBBs and all PBDE materials (including Deca-BDE).

European REACH - For articles being shipped to the EU

This product does not contain any SVHCs

Mexico - Grade

No information available

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Not determined

16. OTHER INFORMATION

Revision Summary

No information available

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End of MSDS