

MATERIAL SAFETY DATA SHEET

Date Prepared: 1/15/99
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Quick Roof For Rubber Roofs 6" Splice Tape

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Material Identity

Product Name: Quick Roof for Rubber Roofs 6" Splice Tape

Product Code: 585612

General or Generic ID: Rubber Tape

Company:

Co-Fair Corporation

PO Box 2715

Glenview, IL 60025

847-375-9390

Emergency Telephone Number:

1-800-274-5263

24/7

2. COMPOSITION/ INFORMATION ON INGREDIENTS

Ingredients	CAS Number	% (by weight)
OLEFIN POLYMER	TRADE SECRET	48.0- 52.0
CARBON BLACK	1333-86-4	2.8- 7.0
PHENOLIC RESIN	TRADE SECRET	2.8- 7.0
ZINC OXIDE	1314-13-2	1.0- 4.9
SYNTHETIC RUBBER	TRADE SECRET	34.0- 38.0

3. HAZARDS IDENTIFICATION

Potential Health Effects

Eye

Unlikely to cause eye irritation or injury

Skin

May cause mild skin irritation. Symptoms may include redness and burning of skin.

Swallowing

This material is not likely to be swallowed.

Inhalation

Breathing this material is unlikely.

Symptoms of Exposure

No data

Target Organ Effects

No data

Developmental Information

No data

Cancer Information

Carbon Black has been shown to cause cancer in laboratory animals. The relevance of this finding to humans is uncertain. It is listed as a carcinogen by The International Agency for Research on Cancer. Epidemiological studies of the incidence of cancer, cardiovascular or respiratory disease in workers in the carbon black producing industry have shown no significant health effects due to occupational exposure to carbon black.

Primary Route(s) of Entry

Skin contact.

4. FIRST AID MEASURES**Eyes**

No data

Skin

Remove contaminated clothing. Wash exposed area with soap & water. If symptoms persist, seek medical attention. Launder clothing before reuse.

Swallowing

No data

Inhalation

No data

Note to Physicians

No data

5. FIRE FIGHTING MEASURES

Flash Point

>230.0 F (110.0 C)

Explosive Limit

Not applicable

Auto-ignition Temperature

No data

Hazardous products of combustion

May form: carbon dioxide and carbon monoxide, phenols, various hydrocarbons, zinc oxide fumes.

Fire and Explosion hazards

No special fire hazards are known to be associated with this product.

Extinguishing media

Regular foam, water fog, carbon dioxide, dry chemical

Fire Fighting Instructions

Wear a self-contained breathing apparatus with a full-face piece operated in the positive pressure demand mode with appropriate turnout gear and chemical resistant personal protective equipment. Refer to the personal protective equipment section of this MSDS.

NFPA Rating

Not determined

6. ACCIDENTAL RELEASE MEASURES

Small spill

No data

Large spill

No data

7. HANDLING AND STORAGE

Handling: Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in the data sheet must be observed.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye protection

Not required under normal conditions of use

Skin protection

Not required under normal conditions of use. Wear normal work clothing covering arms and legs

Respiratory protections

Not required under normal conditions of use

Engineering controls

Not required under normal conditions of use

EXPOSURE GUIDELINES

Component:

OLEFIN POLYMER

No exposure limits established

CARBON BLACK (1333-86-4)

OSHA VPEL 3.500 mg/m³ - TWA

ACGIH TLV 3.500 mg/m³ - TWA

PHENOLIC RESIN

No exposure limits established

ZINC OXIDE (1314-13-2)

OSHA VPEL 5.00 mg/m³ – TWA respirable fraction

OSHA VPEL 10.000 mg/m³ – TWA total dust

OSHA VPEL 5.000 mg/m³ – TWA fume

OSHA VPEL 10.00 mg/m³ – STEL fume

ACGIH TLV 10.00 mg/m³ – TWA dust (the value for zinc oxide 'dust' is for total dust containing no asbestos and <

ACGIH TLV 5.000 mg/m³ – TWA fume

ACGIH TLV 10.000 mg/m³ – STEL fume

SYNTHETIC RUBBER

No exposure limits established

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point

No data

Vapor Pressure

No data

Specific Vapor Density

Not applicable

Specific Gravity

.89 @ 77.00 F

Liquid Density

Not applicable

Percent Volatiles

No data

Evaporation Rate

Not applicable

Appearance

No data

State

Solid

Physical Form

Rolls

Color

No data

Odor

No data

pH

Not applicable

10. STABILITY AND REACTIVITY

Hazardous polymerization

Product will not undergo hazardous polymerization

Hazardous decomposition

May form: carbon dioxide and carbon monoxide, phenols, various hydrocarbons, zinc oxide fumes

Chemical stability

Stable

Incompatibility

No data

11. TOXICOLOGICAL INFORMATION

No data

12. ECOLOGICAL INFORMATION

No data

13. DISPOSAL CONSIDERATION

Waste management information

Deposit in a landfill in accordance with local, state and federal regulations. For assistance with your waste management needs – including disposal, recycling and waste stream reduction, contact Ashland Distribution Company, IC&S Environmental Services Group at 800-637-7922.

14. TRANSPORT INFORMATION

DOT Information – 49 CFR 172.101

DOT Description:

Non-regulated by D.O.T.

Container /Mode:

55 Gal drum/truck package

NOS Component:

None

RQ (Reportable Quantity) – 49 CFR 172-101

Not applicable

15. REGULATORY INFORMATION

US Federal Regulation

TSCA (Toxic Substances Control Act) Status

TSC (United States) the intentional ingredients of this product are listed.

16. Other Information

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.