

Safety Data Sheet 55D CR - 5D7003-S

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Section 1 Product and Company Identification

Product Name:

55D CR - 5D7003-S

5D7003-S

Product Use:

A mixture of various fillers, plasticizers, and rubber chemicals bound in a polymer matrix.

Supplier:

Rex-Hide Inc. 705 South Lyons Tyler, Tx 75702

Emergency:

Tel: (903) 593-7387 Fax: (903) 596-7532 Emergency Phone Number: (800) 527-8403

Section 2 Hazards Identification

GHS Classification

Health, Skin corrosion/irritation, 3

Health, Specific target organ toxicity - Single exposure, 3

GHS Pictograms



Signal Word: WARNING

Hazard Statements

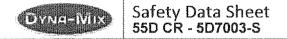
H316 - Causes mild skin irritation

H335 - May cause respiratory irritation

Precautionary Statements

P264 - Wash thoroughly after handling.

Section 3 Composition information on ingredients Substance: Mixture Other ID: Definition: A mixture of various fillers, plasticizers, and rubber chemicals bound in a polymer matrix. CAS# Concentration % Registration Component 064742-04-7 1-10% AROMATIC PETROLEUM OIL 001333-86-4 Carbon black 41-50% 001314-13-2 Zinc oxide 1-10%



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Section 4 First Aid Measures

Contact with eyes:

Get medical attention if irritation occurs.

Skin contact:

Avoid prolonged skin contact. Wash with warm soapy water if skin exposure occurs.

Inhalation:

If person is overcome by vapors from rubber during hot processing operations, remove person

to a fresh air area. Seek medical attention.

Ingestion:

N/A

Section 5 Firefighting Measures

Suitable

Use an extinguishing agent suitable for the surrounding fire.

Extinguishing Media:

None known.

Unsuitable

Extinguishing Media:

Protective Actions:

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a

fire. No action shall be taken involving any personal risk or without suitable training.

Protective Equipment: Fire-fighters should wear appropriate protective equipment and self contained breathing

apparatus (SCBA) with a full face-piece operated in postive pressure mode.

Section 6 Accidental Release measures

Personal precautions: No special measures are required.

Environmental

No special measures are required.

Precautions:

Take up mechanically.

Containment

Methods:

Section 7 Handling and Storage

Provided good ventilation and/or local exhaust systems are used, the Occupational Exposure

Precaution for safe Limit(s) stated in Section 8 should not be exceeded.

handling:

Avoid inhaling vapours. Avoid inhaling dust. Wash hands, forearms and face thoroughly after Remarks:

handling compounds. Keep away from heat and direct sunlight.



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Section 8	Exposure	controls /	Personal	protection

Ventilation:

Use process enclosures, local exhaust ventilation or other engineering controls to keep worker

exposure to airborne contaminants below any recommended or statutory limits.

Respiratory:

In case of dust formation use respiratory equipment with appropriate filtering.

Gloves:

HMIS PP, B | Safety Glasses, Gloves

Eye protection:

If eyes become irritated from hot processing operations, flush with water to relieve irritation. If

still irritated, seek medical attention.

Washing facility:

Wash hands, forearms and face thoroughly after handling chemical products. Wash

contaminated clothing before reuse. Ensure eyewash stations and safety showers are close

the workstation location.

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Physical State: Solid

Melting Point: > 250 F

Color: Black

Boiling Point: Not available.

Odor: Faint odor

Flash Point: Not available.

pH: Not available.

Burning Time: Not available.

Density: 1.259

Solubility: Not available.

Ignition Temperature: Not available.

available. Decomposition Temperature; Not available.

# Section 10 Stability and Reactivity

Reactivity:

No specific test data related to reactivity available for this product.

Stability:

Stable

Hazardous reaction:

Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid:

No specific data.

Materials:

No specific data.

Decomposition:

Degradation products of the polymers and their additives may be formed. Carbon monoxide;

carbon dioxide; sulfur oxides; nitrogen oxides



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# Section 11 Toxicological Information

Exposure

Inhalation of this product under normal ambient and ventilated processing conditions is normally not a problem. Hot processing of rubber may cause irritation to the nose and throat.

Inhalation:

Minimize skin contact through material handling methods. If contacted by skin wash with soap

and water. If irritation develops, seek medical attention.

Skin: Eyes:

If eyes become irritated from hot vapor, flush with water. If irritation persists, seek medical

attention.

Ingestion:

N/A

#### **Short Term Effects**

Immediate:

Not available.

Delayed:

Not available.

#### Long Term Effects

Immediate:

Not available.

Delayed:

Not available.

Toxicity

Under the recommended processing conditions small amounts of residual or decomposition products may be discharged. The product has no harmful effects on health if properly handled.

Measures: Symptoms:

No known significant effects.

Reporting:

Not available.

### Section 12 Ecological

Toxicity:

Not available.

Degradability:

Not available.

Bioaccumulation:

Not available.

Mobility in soil:

Not available.

Adverse effects:

No known significant effects or hazards.

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# Section 13 Disposal Considerations

Precautions:

No known significant effects or hazards.

Landfill:

Dispose material in an approved site in accordance with all local, county, state, and federal regulations. Avoid dispersal of spilt material and runoff and contact with soil, waterways,

drains and sewers.

# Section 14 Transport Information (non-mandatory)

DOT (DEPARTMENT OF TRANSPORTATION) Not Regulated.

Not dangerous cargo. Keep separated from foodstuffs.

# Section 15 Regulatory Information (non-mandatory)

All intentional ingredients are listed on the TSCA Inventory.

STRENE-DUTADIENE COPOLYMER **SARA313** 

SARA311 AROMATIC PETROLEUM OIL

SARA311 WHMIS NJRTK PARTK Carbon black

MINERAL OIL PETROLEUM DISTILL SARA311

SARA311 SARA313 WHMIS NJRTK Zinc oxide

### Section 16 Other Information

Historical:

REASON FOR ISSUE: Update

PREPARED BY: Rex-Hide Inc.

of the products.

Other:

Rex-Hide Inc. provides the information herein in compliance with OSHA Hazard Communication Standard, 29 CFR 1910.1200 to give warning of hazards, and to inform generally applicable precautions and control measures which are known to Rex-Hide Inc.. Hazard information is based on available scientific actual and assumed evidence but is not always obtained from sources under the direction or control of Rex-Hide Inc. Rex-Hide Inc. makes no warranty, and it is the obligation of the user to determine the conditions of safe use