

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)

Material Grade 405

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's name

Emergency Telephone Number 800-558-3206

Amorim Cork Composites

Telephone Number for Information 262-869-9024

26112 110th Street

Date Prepared 09/01/2011

Trevor, WI 53179

Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits Recommended

% (optional)

Methylene bisphenyl isocyanate (101-68-8)

0.02ppm

0.005ppm

E.E.C

<10%

Synonyms: MDI, 4,4 Diphenylmethane diisocyanate

ceiling

TWA

harmful

Note: During Manufacture of Amorim rubber flooring, the MDI is reacted with a catalyst and should not be present in the final product

Ground rubber containing

>90%

CAS Registry No.

%

NR

9003-31-0

40 - 55

CIS-Polybutadine

9003-11-2

HAF Black

1333-86-4

27 - 33

Oil (Softener)

64742-52-5

10 - 20

Stearic Acid

00057-11-4

1 - 5

Zinc Oxide

01314-13-2

1 - 5

Sulfur

07704-34-9

1 - 5

Boiling Point N/A

Specific Gravity (H₂O = 1)

1.04-1.20

Vapor Pressure (mm Hg) N/A

Melting Point N/A

Vapor Density (AIR = 1) N/A

Evaporation Rate (Butyl Acetate = 1) N/A

Solubility in Water INSOLUBLE

Appearance and Odor BLACK WITH SPECKLED COLOR SHEET OR ROLL GOOD(S) WITH A SLIGHT ODOR OF VULCANIZED RUBBER.

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used) N/A

Flammable Limits N/A

LEL N/A

UEL N/A

Extinguishing Media WATER, FOAM, DRY POWDER, WATER FOG

Special Fire Fighting Procedure DO NOT USE HIGH PRESSURE WATER

Unusual Fire and Explosion Hazards

HEAVY SMOKE AND NOXIOUS GASES MAY BE FORMED UNDER

FIRE CONDITIONS USE NIOSH APPROVED BREATHING EQUIPMENT.