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Product Safety: 1 (800) 507-8899
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SECTION 1
CHEMICAL PRODUCT AND IDENTIFICATION

PRODUCT: LEVELROCK™ Brand SRM-25 - Sound Reduction Mat
CHEMICAL FAMILY: Polyethylene core and polypropylene fabric

SECTION 2
COMPOSITION, INFORMATION ON INGREDIENTS

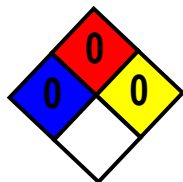
MATERIAL	WT%	TLV (mg/m ³)	PEL (mg/m ³)	CAS NUMBER
Polyethylene	>75	(NE)	(NE)	9002-88-4
Polypropylene	<25	(NE)	(NE)	9003-07-0
Carbon Black	<0.03	3.5	3.5	1333-86-4

(T) – Total (R) – Respirable (NE) – Not Established mmpfc - million particles per cubic foot of air
 All ingredients of this product are included in the U.S. Environmental Protection Agency's Toxic Substances Control Act Chemical Substance Inventory. All components of this product are included in the Canadian Domestic Substances List (DSL).

SECTION 3
HAZARD IDENTIFICATION

INFORMATION FOR HANDLING AND IDENTIFICATION OF CHEMICAL HAZARDS

NFPA Ratings:
 Health: 0
 Fire: 0
 Reactivity: 0



HIMS Ratings:
 Health: 0
 Fire: 0
 Reactivity: 0

HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

0 = Minimal Hazard
 1 = Slight Hazard
 2 = Moderate Hazard
 3 = Serious Hazard
 4 = Severe Hazard

EMERGENCY OVERVIEW: This product is not expected to produce any unusual hazards during normal use. Due to the product's physical nature, no significant hazards are associated with this product.

POTENTIAL HEALTH EFFECTS

ACUTE:

Eyes: As with any foreign material, direct contact may cause mechanical irritation.
Skin: Direct contact with the skin may cause no more than slight irritation or possible abrasion.
Inhalation: There are no known health effects due to inhalation. Due to the physical nature of this product, inhalation is unlikely.
Ingestion: There are no known health effects due to ingestion. Due to the physical nature of this product, ingestion is unlikely.

CHRONIC: Direct, repeated rubbing contact with the skin may cause slight irritation.



SECTION 4
FIRST AID MEASURES

FIRST AID PROCEDURES

Eyes: Flush with water to remove particulates. If irritation persists, consult physician.

Skin: Wash with mild soap and water. If irritation persists, consult physician.

Inhalation: If dust is created from product, remove to fresh air. Leave the area of high dust exposure until coughing and other symptoms subside.

Ingestion: Not likely to occur. If ingested, call physician.

TARGET ORGANS: Eye and skin contact.

PRIMARY ROUTES OF ENTRY: None.

SECTION 5
FIRE FIGHTING MEASURES

General Fire Hazards: None known.

Extinguishing Media: Water or use extinguishing media appropriate for surrounding fire.

Special Fire Fighting Procedures: Fire fighters and others exposed, wear self-contained breathing apparatus. Equipment should be thoroughly decontaminated after use.

Unusual Fire & Explosion Hazards: None known.

Hazardous Combustion Products: Nitrogen oxides; carbon monoxide.

Flash Point: None Known

Method Used: Not Applicable

Upper Flammable Limit (UFL): Not Applicable

Lower Flammable Limit (LFL): Not Applicable

Auto Ignition: Not Applicable

Flammability Classification: Not Applicable

Rate of Burning: Not Applicable

SECTION 6
ACCIDENTAL RELEASE MEASURES

CONTAINMENT/ CLEAN-UP:

No special precautions. Sweep, scoop or vacuum and remove.

DISPOSAL:

This material when discarded is not a hazardous waste as that term is defined by the Resource, Conservation and Recovery Act (RCRA), 40 CFR 261. Scrap can be disposed of in a sanitary landfill.

SECTION 7
HANDLING AND STORAGE

HANDLING:

Avoid abrasive contact with skin and eyes.

STORAGE:

Store under normal conditions of handling and storage.

SECTION 8

EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS:

Selection of engineering controls will depend on environmental working conditions and operations.

RESPIRATORY PROTECTION:

Special ventilation typically is not necessary, but may be desirable in specific work conditions. Use mechanical or local exhaust ventilation to keep levels below TLV. This material is not likely to present an airborne exposure concern under normal conditions of use.

OTHER PERSONAL PROTECTIVE EQUIPMENT:

Eye/Face: Use good industrial practice to avoid eye contact.

Skin: Gloves or protective clothing are usually not necessary, but may be desirable in specific work conditions.

General: Selection of Personal Protective Equipment will depend on environmental working conditions and operations.

SECTION 9

PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Polyethylene core and polypropylene fabric		
Physical State	Solid	Viscosity	Not Applicable
Odor	No odor	Solubility (H2O)	Not Applicable
pH @ 25 ° C	Not Applicable	Boiling Point	Not Applicable
Particle Size	Not Applicable	Melting Point	Not Applicable
Molecular Weight	Not Applicable	Softening Point	Not Applicable
Bulk Density	4.5 ounces/yard	Freezing Point	Not Applicable
Specific Gravity (H₂O = 1)	Not Applicable	Vapor Density (Air = 1)	Not Applicable
Percent Volatile	Zero	Vapor Pressure (mm Hg)	Not Applicable
VOC Content	Zero	Evaporation Rate (BuAc = 1)	Not Applicable

SECTION 10

CHEMICAL STABILITY AND REACTIVITY

STABILITY:	Stable.
CONDITIONS TO AVOID:	None known.
INCOMPATIBILITY:	None known.
HAZARDOUS POLYMERIZATION:	Will not occur.
HAZARDOUS DECOMPOSITION:	None known.

SECTION 11

TOXICOLOGICAL INFORMATION

ACUTE EFFECTS:

Direct contact may cause eye, skin and/or respiratory irritation.

LD₅₀: Not Available for product. LC₅₀: Not Available for product.

CHRONIC EFFECTS / CARCINOGENICITY:

Direct, repeated rubbing contact with the skin may cause slight irritation.



SECTION 11 TOXICOLOGICAL INFORMATION (continued)

Carbon Black: This product contains less than 0.3% carbon black. Any exposure to carbon black is expected to remain well below OSHA regulatory and ACGIH recommended limits during normal handling and use of this product. Epidemiological studies of workers in the carbon black producing industries of North America and Western Europe show no significant adverse health effect due to occupational exposure to carbon black. Early studies in the former USSR and Eastern Europe report respiratory diseases among workers exposed to carbon black, including: bronchitis, pneumonia, emphysema and rhinitis. Such studies are of questionable validity, due to inadequate study design and methodology, lack of appropriate controls for cigarette smoking, and other confounding factors such as concurrent exposures to carbon monoxide, coal oil and petroleum vapors. Moreover, review of these studies indicates that concentrations of carbon black were greater than current occupational exposure standards. In Monograph 65, issued in April 1996, the International Agency for Research on Cancer (IARC) re-evaluated carbon black and concluded that, "Although one cohort study on the carbon black production industry showed slight excesses of cancer, the totality of the epidemiology studies, both in the carbon black production industry and in some user industries, suggested that there is inadequate evidence for the carcinogenicity in humans of carbon black".

Based on an IARC conclusion that there is "sufficient evidence in experimental animals for the carcinogenicity of carbon black" and inadequate evidence of carcinogenicity in humans, IARC's overall evaluation is that "carbon black is possibly carcinogenic to humans" (Group 2B).

Carbon black has not been listed as a carcinogen by the National Toxicology Program (NTP) or the Occupational Safety and Health Administration (OSHA). The National Institute of Occupational Safety & Health (NIOSH) criteria document on carbon black recommends that only carbon blacks with PAH levels greater than 0.1 % be considered suspect carcinogens.

**SECTION 12
 ECOLOGICAL INFORMATION**

ENVIRONMENTAL TOXICITY: This product has no known adverse effect on the ecology.

Ecotoxicity value: Not determined.

**SECTION 13
 DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL METHOD:

In most cases, scrap can be disposed of in a sanitary landfill. Dispose of material in accordance with Federal, State, Provincial, and Local regulations

**SECTION 14
 TRANSPORT INFORMATION**

U.S. DOT INFORMATION: Not a hazardous material per DOT shipping requirements. Not classified or regulated.

Shipping Name	Same as product name.
Hazard Class:	Not classified
UN/NA #:	None. Not classified.
Packing Group:	None.
Label (s) Required:	Not applicable.
GGVSec/MDG-Code:	Not classified.
ICAO/IATA-DGR:	Not applicable.
RID/ADR:	None
ADNR:	None

SECTION 15
REGULATORY INFORMATION

UNITED STATES REGULATIONS

All ingredients of this product are included in the U.S. Environmental Protection Agency's Toxic Substances Control Act Chemical Substance Inventory.

MATERIAL	WT%	302	304	313	CERCLA	CAA Sec. 112	RCRA Code
Polyethylene	>75	NL	NL	NL	NL	NL	NL
Polypropylene	<25	NL	NL	NL	NL	NL	NL
Carbon Black	<0.03	NL	NL	NL	NL	NL	NL

Key : NL = Not Listed

SARA Title III Section 302 (EPCRA) Extremely Hazardous Substances: Threshold Planning Quantity (TPQ)

SARA Title III Section 304 (EPCRA) Extremely Hazardous Substances: Reportable Quantity (RQ)

SARA Title III Section 313 (EPCRA) Toxic Chemicals: X= Subject to reporting under section 313

CERCLA Hazardous Substances: Reportable Quantity (RQ)

CAA Section 112 (r) Regulated Chemicals for Accidental Release Prevention: Threshold Quantities(TQ)

RCRA Hazardous Waste: RCRA hazardous waste code

CANADIAN REGULATIONS

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations. All components of this product are included in the Canadian Domestic Substances List (DSL).

MATERIAL	WT%	IDL Item #	WHMIS Classification:
Polyethylene	>75	Not Listed	Not Listed
Polypropylene	<25	Not Listed	Not Listed
Carbon Black	<0.03	309	Not Listed

IDL Item # : Canadian Hazardous Products Act – Ingredient Disclosure List Item #

WHMIS Classification: Workplace Hazardous Material Information System

CARCINOGENICITY CLASSIFICATION OF SUBSTANCES WHICH MAY BE PRESENT All substances, if present, are at levels well below regulatory limits. See Section 11 : Toxicology Information for detailed information

MATERIAL	IARC	NTP	ACGIH	CAL- 65
Carbon Black	2B	Not Listed	A4	Listed

IARC – International Agency for Research on Cancer (World Health Organization)

- 1- Carcinogenic to humans
- 2A – Probably carcinogenic to humans
- 2B – Possibly carcinogenic to humans
- 3 - Not classifiable as a carcinogen
- 4 – Probably not a carcinogen

NTP – National Toxicology Program (Health and Human Services Dept., Public Health Service, NIH/NIEHS)

- 1- Known to be carcinogen
- 2- Anticipated to be carcinogens

ACGIH – American Conference of Governmental Industrial Hygienists

- A1 – Confirmed human carcinogen
- A2 – Suspected human carcinogen
- A3 – Animal carcinogen
- A4 - Not classifiable as a carcinogen
- A5 – Not suspected as a human carcinogen

CAL-65 – California Proposition 65 “Chemicals known to the State of California to Cause Cancer”

SECTION 16
OTHER INFORMATION

ΔWARNING!

Direct, repeated rubbing contact with the skin may cause slight irritation. Avoid contact with eye. Do not ingest. If ingested, call physician. Product safety information: (800) 507-8899 or www.usg.com

KEEP OUT OF REACH OF CHILDREN.

Key/Legend

TLV	Threshold Limit Value
PEL	Permissible Exposure Limit
CAS	Chemical Abstracts Service (Registry Number)
NIOSH	National Institute for Occupational Safety and Health
MSHA	Mine Safety and Health Administration
OSHA	Occupational Health and Safety Administration
ACGIH	American Conference of Governmental Industrial Hygienists
IARC	International Agency for Research on Cancer
DOT	United States Department of Transportation
EPA	United States Environmental Protection Agency
NFPA	National Fire Protection Association
HMIS	Hazardous Materials Identification System
PPE	Personal Protection Equipment
TSCA	Toxic Substances Control Act
DSL	Canadian Domestic Substances List
NDSL	Canadian Non-Domestic Substances List
SARA	Superfund Amendments and Reauthorization Act of 1986
RCRA	Resource Conservation and Recovery Act
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act of 1980
UN/NA#	United Nations/North America number
CFR	Code of Federal Regulations
WHMIS	Workplace Hazardous Material Information System

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