



HARWICK
S T A N D A R D

Safety Data Sheet

NATURAL RUBBER

Technically Specified Rubber (TSR) Grades:

SMR L, SMR CV60,

SIR L STRIPPABLE, SVR CV 60,

Visually Graded Rubber Grades:

1RSS, 1 RSS STRIPPABLE

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SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT IDENTIFIER: NATURAL RUBBER

TSR GRADES: SMR L, SMR CV60, SIR L STRIPPABLE, SVR CV60,

VISUALLY GRADED: 1 RSS, 1 RSS STRIPPABLE

Material Name: Natural Rubber
Chemical Name: CIS 1,2 Poly-Isoprene
Description: Polymer Solid, yellow to dark brown color

Manufactured for and supplied by:

Supplier: Harwick Standard Distribution Corporation
Supplier Address: 60 S. Seiberling Street, Akron, OH 44305
Contact: Health, Safety & Environment
Telephone: 330-798-9300
Website: www.harwickstandard.com

SECTION 2 – HAZARD(S) IDENTIFICATION

Classification of the Substance or Mixture:

Not classified as a hazardous material by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

GHS Label Elements:

Hazard symbol: None
Signal word: None

Hazard Statements:

No known significant effect or critical hazards.

Precautionary Statements:

Prevention: Not applicable.
Response: Not applicable.
Storage: Not applicable.
Disposal: Not applicable.



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Hazard(s) not otherwise classified (HNOC): None known

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Natural Rubber is not considered a hazardous material.

Hazardous ingredient: Hydroxylamine: <0.01%

Hydroxylamine concentration less than 0.01% Constant Viscosity (CV) grades only.
CV grades are not recommended for use with foodstuffs or pharmaceutical goods.

SECTION 4 – FIRST AID MEASURES

Eye contact: Flush eyes with running water for several minutes while holding eyelids open. If irritation develops, seek medical advice.

Inhalation: Remove to fresh air. Seek medical advice if other symptoms develop.

Skin contact: Wash affected area with soap and water. If irritation develops or persists, seek medical advice.

Ingestion: Seek medical advice if large quantity has been ingested or if you feel unwell.

Most important symptoms/effects, acute and delayed:

Potential acute health effects:

Eye contact:	Direct contact with eyes may cause temporary irritation.
Inhalation:	No known significant effects or critical hazards.
Skin contact:	May cause an allergic skin reaction.
Ingestion:	Expected to be a low ingestion hazard. Avoid ingestion.

Over-exposure signs/symptoms:

Eye contact:	No specific data
Inhalation:	No specific data
Skin contact:	No specific data
Ingestion:	No specific data

Indication of immediate medical attention and special treatment needed: Treat symptomatically.



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SECTION 5 – FIRE FIGHTING MEASURES

Suitable extinguishing method: In case of fire, use water spray (fog), ABC dry chemical.

Unsuitable extinguishing method: Do NOT use water jet.

Specific hazards arising from chemical: During a fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Firefighting equipment/instructions: 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. Use water spray to cool unopened containers.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

Methods and materials for containment and cleaning up:

Sweep, shovel or scoop up material and place in appropriate container for proper disposal.

Environmental precautions: Do not allow to enter drains, sewers or water courses.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling: Do not breathe (dust/vapor/fumes). Wear appropriate personal protective equipment. Wash thoroughly after handling. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities: Store in a cool, dry place away from direct sunlight and incompatible materials.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION



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Occupational Exposure Limits: None established.

Appropriate engineering controls: Adequate ventilation should be provided so not to exceed exposure limits.

Individual protection measures, such as personal protective equipment:

Eye/face protection: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: Safety glasses.

Skin protection:

Hand protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Body protection: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other protection: Appropriate footwear and any additional skin protection measures should be worn to prevent repeated or prolonged skin contact and should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection: Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if there is a risk of exposure to dust/fume at levels exceeding the exposure limit. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

General hygiene considerations: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

Appearance: Solid, light to dark color, varies by grade
Odor: Not available
pH: Not available



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Boiling Point/Range:	Not available
Melting Point/Range:	Not available
Flash Point (°C):	Not available
Evaporation Rate:	Not available
Flammability (solid, gas):	Not available
Upper/Lower Flammability/	
Explosion Limits:	Not available
Vapor Pressure:	Not available
Vapor Density:	Not available
Relative Density:	Not available
Solubility:	Insoluble in water
Partition Coefficient:	Not available
(n-octanol/water)	
Auto-ignition Temperature:	Not available
Decomposition Temperature:	Not available
Viscosity:	Not available
Explosive Properties:	Not explosive

SECTION 10 - STABILITY & REACTIVITY

Reactivity: Material is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability: Material is stable under recommended storage and handling conditions.

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

Conditions to avoid: Avoid high temperatures for prolonged periods of time.

Incompatible materials: Strong oxidizing agents.

Hazardous decomposition products: Carbon oxides.

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Toxicity: Not available

Irritation/Corrosion:

Skin: Not classified. Prolonged skin contact may cause temporary irritation.



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Eyes: Not classified

Respiratory: Not classified

Sensitization:

Skin: May cause an allergic skin reaction.

Respiratory: Not available

Germ cell mutagenicity: No data available

Carcinogenicity: Not listed by NTP, IARC or OSHA.

Reproductive toxicity: Not expected to cause reproductive or developmental effects.

Specific target organ toxicity-single exposure: Not classified

Specific target organ toxicity-repeated exposure: Not classified

Aspiration hazard: Not an aspiration hazard.

Information on likely routes of exposure:

Eye contact: Direct contact with eyes may cause temporary irritation.

Inhalation: No known significant effects or critical hazards.

Skin contact: May cause an allergic skin reaction.

Ingestion: Expected to be a low ingestion hazard.

Symptoms related to the physical, chemical and toxicological characteristics: No specific data

Delayed and immediate effects and also chronic effects from short and long term exposure:

Short term exposure:

Potential immediate effects: Not available.

Potential delayed effects: Not available.

Long term exposure:

Potential immediate effects: Not available.

Potential delayed effects: Not available.

Potential chronic health effects: Not available



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SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: No data available

Persistence and degradability: No data available. Insoluble in water.

Bioaccumulative potential: No data available.

Mobility in soil: No data available.

Other adverse effects: No known significant environmental effects or critical hazards expected.

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal instructions: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Empty containers or liners may retain some product residues. Material and container must be disposed of in a safe manner. Follow label warnings even after container is emptied.

SECTION 14 - TRANSPORTATION INFORMATION

U.S. DOT Classification: Not DOT regulated.

SECTION 15 - REGULATORY INFORMATION

U.S.:

United States TSCA Inventory: Complies with TSCA inventory requirements.

Superfund Amendments and Reauthorization Act of 1986 (SARA):

Hazard Categories: Immediate Hazard: No
Delayed Hazard: No
Fire Hazard: No
Pressure Hazard: No
Reactivity Hazard: No

SARA 302 Extremely Hazardous Substance: Not listed



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SARA 311/312: Hazardous Chemical: No

SARA 313 (TRI Reporting): This product does not contain a chemical listed at or above de minimis concentrations subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372.

California Proposition 65: This material is not known to contain any substances listed as carcinogens or reproductive toxins.

SECTION 16 - OTHER INFORMATION

Issue date: 09-13-2016

Version #: 01

Revision Information: GHS Format

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