

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 05/28/2015

CECTION 4. Identification of the cub	
	stance/mixture and of the company/undertaking
1.1. Product identifier Product form	. Mixture
Product form	: Mixture : 251, DURAGLOSS TIRE & RUBBER DRESSING
Product code	: 251-80z, 252-gal, 253-190z, 254-64oz
	-
1.2. Relevant identified uses of the subst	tance or mixture and uses advised against
1.3. Details of the supplier of the safety of Brothers Research Corporation 2245 Airpark Drive Burlington, NC 27216 T 336-229-6480	lata sheet
1.4. Emergency telephone number	
Emergency number	: 800-424-9300 Chemtrec
SECTION 2: Hazards identification	
2.1. Classification of the substance or m	ixture
Classification (GHS-US)	
Not classified	
2.2. Label elements	
GHS-US labeling	
No labeling applicable	
2.3. Other hazards	
No additional information available	
2.4. Unknown acute toxicity (GHS-US)	
Not applicable	
SECTION 3: Composition/information	n on ingredients
3.1. Substance	
Not applicable	
3.2. Mixture	
Full text of H-phrases: see section 16	
SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Immediately consult a doctor/medical service. Remove the victim into fresh air. If not breathing give artificial respiration. Allow victim to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Take off immediately all contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	: Move victim away from exposure and into fresh air. Rinse immediately with plenty of water for 15 minutes. Get medical advice/attention. Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
First-aid measures after ingestion	: Do NOT induce vomiting. Immediately call a poison center or doctor/physician. Rinse mouth. Obtain emergency medical attention.
4.2. Most important symptoms and effec	ts, both acute and delayed
Symptoms/injuries	: Not expected to present a significant hazard under anticipated conditions of normal use.
4.3. Indication of any immediate medical No additional information available	attention and special treatment needed

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 5: Firefighting	measures
5.1. Extinguishing media	
Suitable extinguishing media	: Foam. Dry chemical powder. Carbon dioxide. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.
5.2. Special hazards aris	ing from the substance or mixture
No additional information availal	ble
5.3. Advice for firefighter	rs
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any
Droto officer during firstighting	chemical fire. Prevent fire-fighting water from entering environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.
SECTION 6: Accidental	release measures
6.1. Personal precaution	s, protective equipment and emergency procedures
6.1.1. For non-emergency	personnel
Emergency procedures	: Evacuate unnecessary personnel.
6.1.2. For emergency resp	onders
Protective equipment	: Equip cleanup crew with proper protection.
Emergency procedures	: Ventilate area.
6.2. Environmental preca	autions
Prevent entry to sewers and put	blic waters. Notify authorities if liquid enters sewers or public waters.
6.3. Methods and materia	al for containment and cleaning up
Methods for cleaning up	 Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
6.4. Reference to other s	ections
See Heading 8. Exposure control	ols and personal protection.
SECTION 7: Handling ar	
SECTION 7: Handling an 7.1. Precautions for safe	nd storage
	nd storage
7.1. Precautions for safe Precautions for safe handling	nd storage handling : No specific instructions;. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process
7.1. Precautions for safe Precautions for safe handling	nd storage handling No specific instructions;. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.
 7.1. Precautions for safe Precautions for safe handling 7.2. Conditions for safe s 	Ind storage Ind storage In handling : No specific instructions;. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. storage, including any incompatibilities : Store in a well-ventilated place. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. : Storeg bases. Strong acids.
 7.1. Precautions for safe Precautions for safe handling 7.2. Conditions for safe s Storage conditions 	Ind storage Ind storage In handling : No specific instructions;. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. storage, including any incompatibilities : Store in a well-ventilated place. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.
 7.1. Precautions for safe Precautions for safe handling 7.2. Conditions for safe s Storage conditions Incompatible products Incompatible materials 7.3. Specific end use(s) 	 Ind storage Inandling No specific instructions;. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. storage, including any incompatibilities Store in a well-ventilated place. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight.
 7.1. Precautions for safe Precautions for safe handling 7.2. Conditions for safe s Storage conditions Incompatible products Incompatible materials 	 Ind storage Inandling No specific instructions;. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. storage, including any incompatibilities Store in a well-ventilated place. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight.
 7.1. Precautions for safe Precautions for safe handling 7.2. Conditions for safe s Storage conditions Incompatible products Incompatible materials 7.3. Specific end use(s) No additional information available 	 Ind storage Inandling No specific instructions;. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. storage, including any incompatibilities Store in a well-ventilated place. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight.
 7.1. Precautions for safe Precautions for safe handling 7.2. Conditions for safe s Storage conditions Incompatible products Incompatible materials 7.3. Specific end use(s) No additional information available 	Ind storage In handling : No specific instructions;. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. storage, including any incompatibilities : Store in a well-ventilated place. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. : Strong bases. Strong acids. : Sources of ignition. Direct sunlight.
 7.1. Precautions for safe Precautions for safe handling 7.2. Conditions for safe s Storage conditions Incompatible products Incompatible materials 7.3. Specific end use(s) No additional information available SECTION 8: Exposure C 8.1. Control parameters 251, DURAGLOSS TIRE & RU 	Indise Inhandling : No specific instructions;. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. storage, including any incompatibilities : Store in a well-ventilated place. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. : Strong bases. Strong acids. : Sources of ignition. Direct sunlight. ble controls/personal protection UBBER DRESSING
 7.1. Precautions for safe Precautions for safe handling 7.2. Conditions for safe s Storage conditions Incompatible products Incompatible materials 7.3. Specific end use(s) No additional information available SECTION 8: Exposure C 8.1. Control parameters 	 Ind storage Inandling No specific instructions;. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Storage, including any incompatibilities Store in a well-ventilated place. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. Storage bases. Strong acids. Sources of ignition. Direct sunlight.
 7.1. Precautions for safe Precautions for safe handling 7.2. Conditions for safe s Storage conditions Incompatible products Incompatible materials 7.3. Specific end use(s) No additional information available SECTION 8: Exposure C 8.1. Control parameters 251, DURAGLOSS TIRE & RU 	Indise Inhandling : No specific instructions;. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. storage, including any incompatibilities : Store in a well-ventilated place. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. : Strong bases. Strong acids. : Sources of ignition. Direct sunlight. ble controls/personal protection UBBER DRESSING
 7.1. Precautions for safe Precautions for safe handling 7.2. Conditions for safe s Storage conditions Incompatible products Incompatible materials 7.3. Specific end use(s) No additional information available SECTION 8: Exposure C 8.1. Control parameters 251, DURAGLOSS TIRE & RU ACGIH 	Ind storage Inaddling : No specific instructions;. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. storage, including any incompatibilities : Store in a well-ventilated place. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. : Strong bases. Strong acids. : Sources of ignition. Direct sunlight. ble controls/personal protection UBBER DRESSING Not applicable
 7.1. Precautions for safe Precautions for safe handling 7.2. Conditions for safe s Storage conditions Incompatible products Incompatible materials 7.3. Specific end use(s) No additional information available SECTION 8: Exposure C 8.1. Control parameters 251, DURAGLOSS TIRE & RUACGIH 	Ind storage Inaddling : No specific instructions;. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. storage, including any incompatibilities : Store in a well-ventilated place. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. : Strong bases. Strong acids. : Sources of ignition. Direct sunlight. ble controls/personal protection UBBER DRESSING Not applicable
 7.1. Precautions for safe Precautions for safe handling 7.2. Conditions for safe s Storage conditions Incompatible products Incompatible materials 7.3. Specific end use(s) No additional information availal SECTION 8: Exposure C 8.1. Control parameters 251, DURAGLOSS TIRE & RU ACGIH OSHA 	Ind storage Inaddling : No specific instructions;. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. storage, including any incompatibilities : Store in a well-ventilated place. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. : Strong bases. Strong acids. : Sources of ignition. Direct sunlight. ble controls/personal protection UBBER DRESSING Not applicable
 7.1. Precautions for safe Precautions for safe handling 7.2. Conditions for safe s Storage conditions Incompatible products Incompatible materials 7.3. Specific end use(s) No additional information availal SECTION 8: Exposure C 8.1. Control parameters 251, DURAGLOSS TIRE & RU ACGIH OSHA 8.2. Exposure controls 	Internet Internet Inhandling No specific instructions:. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. storage, including any incompatibilities Store in a well-ventilated place. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight. ble Controls/personal protection UBBER DRESSING Not applicable
 7.1. Precautions for safe Precautions for safe handling 7.2. Conditions for safe s Storage conditions Incompatible products Incompatible materials 7.3. Specific end use(s) No additional information availab SECTION 8: Exposure C 8.1. Control parameters 251, DURAGLOSS TIRE & RU ACGIH OSHA 8.2. Exposure controls Personal protective equipment 	In andling No specific instructions;. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. storage, including any incompatibilities Store in a well-ventilated place. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight. ble controls/personal protection Not applicable Avoid all unnecessary exposure.
 7.1. Precautions for safe Precautions for safe handling 7.2. Conditions for safe s Storage conditions Incompatible products Incompatible materials 7.3. Specific end use(s) No additional information availat SECTION 8: Exposure c 8.1. Control parameters 251, DURAGLOSS TIRE & RU ACGIH OSHA 8.2. Exposure controls Personal protective equipment Hand protection 	Interview Inhandling No specific instructions; Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. storage, including any incompatibilities Store in a well-ventilated place. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight. ble controls/personal protection UBBER DRESSING Not applicable Avoid all unnecessary exposure. Wear protective gloves.

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

according to Federal Register / Vol. 77, No. 58 / Monday	
SECTION 9: Physical and chemical	properties
9.1. Information on basic physical and o	chemical properties
Physical state	: Liquid
Appearance	: Milky White Liquid.
Color	: Milky White
Odor	: Sweet
Odor threshold	: No data available
рН	: 7-8
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: ≥212 °F
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: 0.98
Solubility	 Soluble in water. Water: Solubility in water of component(s) of the mixture : • : 4 g/100ml
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Explosive limits	: No data available
9.2. Other information	
No additional information available	
SECTION 10: Stability and reactivity	
10.1. Reactivity	
No additional information available	
10.2. Chemical stability	
Stable under normal conditions. Not established	L.
10.3. Possibility of hazardous reactions	

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information		
11.1. Information on toxicological effects		
Acute toxicity	: Not classified	

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Serious eye damage/irritation	: Not classified
	рН: 7 - 8
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Potential Adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.

SECTION 12: Ecological information	n
12.1. Toxicity	
No additional information available	
12.2. Persistence and degradability	
251, DURAGLOSS TIRE & RUBBER DRESS	SING
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
251, DURAGLOSS TIRE & RUBBER DRESSING	
Bioaccumulative potential	Not established.
12.4. Mobility in soil	
No additional information available	
12.5. Other adverse effects	
Effect on ozone layer	:
Effect on the global warming	: No known ecological damage caused by this product.
Other information	: Avoid release to the environment.
SECTION 13: Disposal consideratio	ns
13.1. Waste treatment methods	
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
Ecology - waste materials	: Avoid release to the environment.
Ecology - waste materials SECTION 14: Transport information	
SECTION 14: Transport information	
SECTION 14: Transport information In accordance with DOT	
SECTION 14: Transport information In accordance with DOT Not regulated for transport	
SECTION 14: Transport information In accordance with DOT Not regulated for transport Additional information Other information	
SECTION 14: Transport information In accordance with DOT Not regulated for transport Additional information Other information	
SECTION 14: Transport information In accordance with DOT Not regulated for transport Additional information Other information	

No additional information available

Air transport

No additional information available

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

ording to rederal Register / vol. //, No. 56 / Wonday, March 26, 2012 / Rules and Regulations
ECTION 15: Regulatory information
5.1. US Federal regulations
251, DURAGLOSS TIRE & RUBBER DRESSING
Not listed on the United States TSCA (Toxic Substances Control Act) inventory
5.2. International regulations
ANADA o additional information available
U-Regulations o additional information available
lassification according to Regulation (EC) No. 1272/2008 [CLP]
lassification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]
ot classified
5.2.2. National regulations

15.3. US State regulations

SECTION 16: Other information	
Revision date	: 05/28/2015
Other information	: None.

SDS US (GHS HazCom 2012)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product