Safety Data Sheet

SECTION 1: Identification of the substance/mixture and of the company/undertaking

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

1.1. Product identifier			
Product form	: Mixture		
Product name	: Spray Slick		
Product code	: M77458		
Other means of identification	: CA Reg. No. 7001-50016		
	WA Reg. No. 7001-08002		
1.2. Relevant identified uses of the	substance or mixture and uses advised	against	
1.3. Details of the supplier of the sa	fety data sheet		
JR Simplot Company			
Boise, ID 83707 T 1-208-336-2110			
1.4. Emergency telephone number			
Emergency number	: CHEMTREC 1-800-424-9300		
SECTION 2: Hazards identification			
2.1. Classification of the substance	or mixture		
Classification (GHS-US)			
Skin Irrit. 2 H315 Eye Irrit. 2A H319			
Full text of H-phrases: see section 16			
2.2. Label elements			
GHS-US labeling			
Hazard pictograms (GHS-US)	•		
	GHS07		
Signal word (GHS-US)	: Warning		
Hazard statements (GHS-US)	 H315 - Causes skin irritation H319 - Causes serious eye irritati 	on	
Precautionary statements (GHS-US)	 P264 - Wash thoroughly after handling P280 - Wear protective gloves/protective clothing/eye protection/face protection P302 + P352 - If on skin: Wash with plenty of water/ P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P321 - Specific treatment (see on this label) P332 + P313 - If skin irritation occurs: Get medical advice/attention P337 + P313 - If eye irritation persists: Get medical advice/attention P362 - Take off contaminated clothing and wash before reuse 		
2.3. Other hazards			
No additional information available			
2.4. Unknown acute toxicity (GHS-U	S)		
No data available			
SECTION 3: Composition/inform	ation on ingredients		
3.1. Substance			
Not applicable			
3.2. Mixture			
Name	Product identifier	%	Classification (GHS-US)
Proprietary		100	Not classified
	EN (English US)		I

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

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 advic (show the label where possible).	е
First-aid measures after inhalation :	Assure fresh air breathing. Allow the victim to rest.	
First-aid measures after skin contact :	Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.	у
First-aid measures after eye contact :	Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.	
-	Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.	
4.2. Most important symptoms and effects		
Symptoms/injuries :	Not expected to present a significant hazard under anticipated conditions of normal use.	
4.3. Indication of any immediate medical a	ttention and special treatment needed	
No additional information available		
SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media :	Foam. Dry powder. Carbon dioxide. Water spray. Sand.	
Unsuitable extinguishing media :	Do not use a heavy water stream.	
5.2. Special hazards arising from the subs	tance or mixture	
No additional information available		
5.3. Advice for firefighters		
	Use water spray or fog for cooling exposed containers. Exercise caution when fighting any	
5 5	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 measu	res	
6.1. Personal precautions, protective equip		
···· · · · · · · · · · · · · · · · · ·		
6.1.1 For non-omorgoney personnol		
6.1.1. For non-emergency personnel Emergency procedures :	Evacuate unnecessary personnel.	
	Evacuate unnecessary personnel.	
Emergency procedures : 6.1.2. For emergency responders	Evacuate unnecessary personnel. Equip cleanup crew with proper protection.	
Emergency procedures : 6.1.2. For emergency responders Protective equipment :		
Emergency procedures : 6.1.2. For emergency responders Protective equipment :	Equip cleanup crew with proper protection.	
Emergency procedures : 6.1.2. For emergency responders Protective equipment : Emergency procedures :	Equip cleanup crew with proper protection. Ventilate area.	
Emergency procedures:6.1.2.For emergency respondersProtective equipment:Emergency procedures:6.2.Environmental precautionsPrevent entry to sewers and public waters. Notify a	Equip cleanup crew with proper protection. Ventilate area. uthorities if liquid enters sewers or public waters.	
Emergency procedures:6.1.2.For emergency respondersProtective equipment:Emergency procedures:6.2.Environmental precautionsPrevent entry to sewers and public waters. Notify a	Equip cleanup crew with proper protection. Ventilate area. uthorities if liquid enters sewers or public waters.	t
Emergency procedures : 6.1.2. For emergency responders Protective equipment : Emergency procedures : 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify a 6.3. Methods and material for containment Methods for cleaning up :	Equip cleanup crew with proper protection. Ventilate area. uthorities if liquid enters sewers or public waters. and cleaning up Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect	t
Emergency procedures : 6.1.2. For emergency responders Protective equipment : Emergency procedures : 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify a 6.3. Methods and material for containment Methods for cleaning up : 6.4. Reference to other sections	Equip cleanup crew with proper protection. Ventilate area. uthorities if liquid enters sewers or public waters. and 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.	t
Emergency procedures : 6.1.2. For emergency responders Protective equipment : Emergency procedures : 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify a 6.3. Methods and material for containment Methods for cleaning up : 6.4. Reference to other sections See Heading 8. Exposure controls and personal process	Equip cleanup crew with proper protection. Ventilate area. uthorities if liquid enters sewers or public waters. and 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.	t
Emergency procedures : 6.1.2. For emergency responders Protective equipment : Emergency procedures : 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify a 6.3. Methods and material for containment Methods for cleaning up : 6.4. Reference to other sections See Heading 8. Exposure controls and personal prosections SECTION 7: Handling and storage	Equip cleanup crew with proper protection. Ventilate area. uthorities if liquid enters sewers or public waters. and 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.	t
Emergency procedures : 6.1.2. For emergency responders Protective equipment : Emergency procedures : 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify a 6.3. Methods and material for containment Methods for cleaning up : 6.4. Reference to other sections See Heading 8. Exposure controls and personal prostant SECTION 7: Handling and storage 7.1. Precautions for safe handling	Equip cleanup crew with proper protection. Ventilate area. uthorities if liquid enters sewers or public waters. and 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.	t
Emergency procedures : 6.1.2. For emergency responders Protective equipment : Emergency procedures : 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify a 6.3. Methods and material for containment Methods for cleaning up : 6.4. Reference to other sections See Heading 8. Exposure controls and personal prostant SECTION 7: Handling and storage 7.1. Precautions for safe handling	Equip cleanup crew with proper protection. Ventilate area. uthorities if liquid enters sewers or public waters. and 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.	
Emergency procedures : 6.1.2. For emergency responders Protective equipment : Emergency procedures : 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify a 6.3. Methods and material for containment Methods for cleaning up : 6.4. Reference to other sections See Heading 8. Exposure controls and personal prostant SECTION 7: Handling and storage 7.1. Precautions for safe handling	Equip cleanup crew with proper protection. Ventilate area. uthorities if liquid enters sewers or public waters. and 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. otection. 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 vapor.	
Emergency procedures : 6.1.2. For emergency responders Protective equipment : Emergency procedures : 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify a 6.3. Methods and material for containment Methods for cleaning up : 6.4. Reference to other sections See Heading 8. Exposure controls and personal pro SECTION 7: Handling and storage 7.1. Precautions for safe handling : 7.2. Conditions for safe storage, including	Equip cleanup crew with proper protection. Ventilate area. uthorities if liquid enters sewers or public waters. and 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. otection. 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 vapor.	
Emergency procedures : 6.1.2. For emergency responders Protective equipment : Emergency procedures : 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify a 6.3. Methods and material for containment Methods for cleaning up : 6.4. Reference to other sections See Heading 8. Exposure controls and personal pro SECTION 7: Handling and storage 7.1. Precautions for safe handling : 7.2. Conditions for safe storage, including	Equip cleanup crew with proper protection. Ventilate area. uthorities if liquid enters sewers or public waters. and 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. otection. 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 vapor. any incompatibilities Keep only in the original container in a cool, well ventilated place away from : Keep container	
Emergency procedures : 6.1.2. For emergency responders Protective equipment : Emergency procedures : 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify at 6.3. Methods and material for containment Methods for cleaning up : 6.4. Reference to other sections See Heading 8. Exposure controls and personal process SECTION 7: Handling and storage : 7.1. Precautions for safe handling Precautions for safe storage, including : Storage conditions : Incompatible products :	Equip cleanup crew with proper protection. Ventilate area. uthorities if liquid enters sewers or public waters. and 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. otection. 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 vapor. any incompatibilities Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.	
Emergency procedures : 6.1.2. For emergency responders Protective equipment : Emergency procedures : 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify at 6.3. Methods and material for containment Methods for cleaning up 6.4. Reference to other sections See Heading 8. Exposure controls and personal process SECTION 7: Handling and storage 7.1. Precautions for safe handling Precautions for safe storage, including Storage conditions Storage conditions	Equip cleanup crew with proper protection. Ventilate area. uthorities if liquid enters sewers or public waters. and 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. otection. 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 vapor. any incompatibilities 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.	
Emergency procedures : 6.1.2. For emergency responders Protective equipment : Emergency procedures : 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify a 6.3. Methods and material for containment Methods for cleaning up 6.4. Reference to other sections See Heading 8. Exposure controls and personal prostations SECTION 7: Handling and storage 7.1. Precautions for safe handling Precautions for safe storage, including Storage conditions : Incompatible products : Incompatible materials : 7.3. Specific end use(s) No additional information available	Equip cleanup crew with proper protection. Ventilate area. uthorities if liquid enters sewers or public waters. and 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. otection. 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 vapor. any incompatibilities 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.	

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

SECTION 8: Exposure controls/personal protection		
8.1.	Control parameters	
No add	ditional information available	

8.2. Exposure controls		
Personal protective equipment	: Avoid all unnecessary exposure.	
Hand protection	: Wear protective gloves.	
Eye protection	: Chemical goggles or safety glasses.	
Respiratory protection	: Wear appropriate mask.	
Other information	: Do not eat, drink or smoke during use.	

9.1. Information on basic physical and	I chemical properties
Physical state	: Liquid
Appearance	: Clear, slightly yellow liquid.
Color	: Pale yellow
Odor	: characteristic
Odor threshold	: No data available
pH	: 4.5 - 7
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 94 °C
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	: No data available
Solubility	: Water:
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

No additional information available

SECT	ION 10: Stability and reactivity	
10.1.	Reactivity	
No addi	tional information available	
10.2.	Chemical stability	
Not esta	ablished.	
10.3.	Possibility of hazardous reactions	
Not esta	ablished.	
10.4.	Conditions to avoid	
Direct s	unlight. Extremely high or low temperatures.	
10.5.	Incompatible materials	
Strong acids. Strong bases.		

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

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	: Not classified
Skin corrosion/irritation	: Causes skin irritation. pH: 4.5 - 7
Serious eye damage/irritation	: Causes serious eye irritation. pH: 4.5 - 7
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified Based on available data, the classification criteria are not met
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified Based on available data, the classification criteria are not met
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified Based on available data, the classification criteria are not met
Aspiration hazard	Not classified Based on available data, the classification criteria are not met
Potential Adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.

SECTION 12: Ecological Information	
12.1. Toxicity	
No additional information available	
12.2. Persistence and degradability	
Spray Slick	
Persistence and degradability	Not established.
Proprietary	
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
Spray Slick	
Bioaccumulative potential	Not established.
Proprietary	
Bioaccumulative potential	Not established.
12.4. Mobility in soil	
No additional information available	
12.5. Other adverse effects	
Effect on ozone layer	: No additional information available
Effect on the global warming	: No known ecological damage caused by this product.
Other information	: Avoid release to the environment.

SECTION 13: Disposal considerations		
13.1. Waste treatment methods		
Waste disposal recommendations Ecology - waste materials	 Dispose in a safe manner in accordance with local/national regulations. Avoid release to the environment. 	
Ecology - waste materials		

Safety Data Sheet

ccording to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations			
SECTION 14: Transport info	rmation		
In accordance with DOT			
Not regulated for transport			
Additional information			
Other information	: No supplementary information available.		
ADR			
Transport document description	:		
Transport by sea			
No additional information available			
Air transport			
No additional information available			
SECTION 15: Regulatory inf	ormation		
15.1. US Federal regulations			
-	sted on the Toxic Substances Control Act (TSCA) inventory except for:		
Proprietary	CAS No		
This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.			
15.2. International regulations			
CANADA No additional information available			
EU-Regulations No additional information available			
Classification according to Regulation (EC) No. 1272/2008 [CLP]			
Classification according to Directiv	Classification according to Directive 67/548/EEC or 1999/45/EC		
Not classified			
15.2.2. National regulations No additional information available			
15.3. US State regulations			

SECTION 16: Other information

Data sources

: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information

: None.

:

Full text of H-phrases: see section 16:

Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Skin Irrit. 2	Skin corrosion/irritation Category 2
H315	Causes skin irritation
H319	Causes serious eye irritation

SDS US (GHS HazCom 2012)

Safety Data Sheet

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

Disclaimer: This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, IS MADE CONCERNING THE INFORMATION HEREIN PROVIDED. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.