

Heavy-Duty Wipes
part number TY26387

SAFETY DATA SHEET

1: Product and company identification

Product Name: John Deere HeavyDuty Wipes
Product Use: Bathroom/Industrial hand cleaner/Kitchen
Revision Date: 11-5-14
Product ID: TY26387
Company Information: TIG Distributing
P.O. Box 535
Marshalltown, IA 50158
Phone: 641-752-7876
Emergency Contact Information: For Chemical Emergency 314 -773 -8510

2: Hazards Identification

John Deere Heavy -Duty Wipes
Product ID: TY26387

EMERGENCY OVERVIEW

The product within this SDS, when used in accordance with the instructions, presents no immediate or long term health hazard. Abnormal entry may, such as gross ingestion, may require medical attention.

3: Composition / Information on ingredients

Hazardous Ingredients Substance	Approx %	EPA 40 CFR			CAS #
		302	355	372	
Linear alcohol ethoxylates	1.0-3.0	N	N	N	34398-01-1
Sodium xylene sulfonate	<2.00	N	N	N	1300-72-7
d-Limonene	<2.00	N	N	N	5989-27-5
Ethoxylated alkylamine	<2.00	N	N	N	68478-95-5
3-iodo-2-propynyl butyl carbamate	<0.10	Y	N	Y	55406-53-6

Key: 302: CERCLA List of Hazardous Substances and Reportable Quantities (40CFR 302.4)
355: SARA TITLE III / List of extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355)
372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372)

4: First Aid Measures

Eye Contact: Flush eyes with thoroughly with plenty of water. Tilt head to avoid contaminating unaffected eye. If irritation occurs seek medical attention.
Skin Contact: No hazard expected under normal use. If irritation occurs seek medical attention.
Ingestion: No hazard expected under normal use. Do not induce vomiting. Seek medical attention if symptoms occur.
Inhalation: No hazard expected under normal use. Remove to fresh air if symptoms occur. Seek medical attention if symptoms persist.
Note to Physicians: There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

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5: Fire Fighting Measures

Extinguishing Media:	For fires in area use appropriate media, i.e. dry chemical, carbon dioxide, water fog, alcohol foam.
Fire Fighting Methods:	Will not burn. No special instruction available. Use fire fighting methods appropriated for surrounding materials.
Fire and Explosion:	None known.
Hazardous Combustion Products:	None known.

6: Accidental Release Measures

Spill Clean -Up Procedures:	Follow personal protective equipment recommendations found in Section 8. Soak up residue with inert absorbent material. Place in non-leaking containers for disposal. Flush remaining residue in area with water and dispose of properly. Avoid direct discharge to sewers and surface waters in large amounts. Notify authorities if entry occurs.
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7: Handling and Storage

Handling:	Avoid eye contact. Do not swallow. Do not eat, drink or smoke in work area. Avoid breathing mists or dusts.
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8: Exposure Control / Personal Protection

Exposure Guide Lines:	None established by OSHA
Engineering Controls:	None expected to be needed under normal use. Use local exhaust ventilation if in confined spaces. Avoid creating mist.
Eye/Face Protection:	None needed under normal use. Safety glasses or goggles recommended if eye contact is eminent.
Skin Protection:	Material is not considered a skin contact hazard.
Respiratory Protection :	None required under normal use.
Other Protective Equipment:	Eye-wash station.
General Hygiene Conditions:	Wash with soap and water before meal times and at the end of each work shift.

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9: Physical Data

Physical State:	Liquid Absorbed in Towel
Color:	Orange Towel
Odor :	Citrus
Boiling Point:	N.D.
Freezing Point:	N.D.
Melting Point:	N.D.
Evaporation Point:	>1.0
Vapor Pressure:	N.D.
Vapor Density:	<1.0 (Air=1)
Viscosity:	N.D.
Solubility:	Soluble in Water
pH:	Range 8.0-9.0
Specific Gravity:	1.0g/ml @25°C (Water=1)
VOC (wt%):	.73%
VOC (g/L):	N.D.
VOC Method	% by weight
Flash Point:	>200° F
Flash Point Method:	Closed Cup
Auto Ignition Temp.:	N.D.

10. Stability and Reactivity

Stability:	Stable under normal conditions
Conditions to Avoid:	Avoid all forms of contamination, Heat over 150°F/Below -10°F
Incompatible Materials:	Avoid strong oxidizing agents, sources of ignition.
Hazardous Decomposition Products:	None known.
Hazardous Polymerization:	None known.

11: Toxicological Information

LD50 Oral:	No Data
LD50 Skin:	No Data
LD50 Inhalation:	No Data

12: Ecological Information

Ecotoxicity :	No data available.
Environmental Fate:	Product is biodegradable.

13: Disposal Considerations

Hazardous Waste Number:	N.A.
Disposal Method:	Dispose of in accordance with all local, state, and federal regulations. Disposal methods identified are for the product as sold. For disposal of used material, an assessment must be completed to determine proper disposal methods for your location.

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14: Transportation Information

Department of Transportation: Not regulated by the Department of Transportation.
Harmonized System Code: 3401.20.0000
Transport Canada: Not regulated by Transport Canada

15: Regulatory Information

U.S. Federal Regulations:
TSCA: All components of this product are in compliance with or exempt. (15USC 2602 (2)(B)(iv))
Environmental Protection Agency (EPA)
All components of this product are in compliance with regulations set forth by the EPA. (USEPA sec 183e)
U.S. State Regulations:
California
California Air Resources Board (CARB):
All components of this product are in compliance with regulations set forth by CARB. (CARB art. 94509)
Southern California Air Quality Management District (SCAQMD) :
All components of this product are in compliance with regulations set forth by SCAQMD. (SCAQMD rule 1113)
California Proposition 6 5 Statement
This product does not contain chemicals known to the state of California to cause cancer, birth defects or cause reproductive harm.

16: Additional Information

NFPA Hazard Ratings :
Health: 0
Flammability: 0
Reactivity: 0
Special Hazard: None

MSDS Abbreviations
N.A. = Not Applicable
N.D. = Not Determined
VOC = Volatile Organic Material

MSDS Prepared by: LH
Completed: 10/29/14

Disclaimer:

This safety data sheet relates to the specific material designated and does not relate to its use in combination with any other material. The date contained is believed to be correct. However, since conditions of use are outside our control it should not be taken as warranty or representation for which TIG Distributing assumes legal responsibility. This information is provided solely for your consideration, investigation, and verification.