

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)
DNW SPINDLE LUBRICANT AND DETERGENT

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Manufacturer's Name
D.N.W. AUTOMOTIVE AND DETAIL SUPPLY, INC

Emergency Telephone Number
(870) 932-9383 or CHEMTREC 1-800-424-9300 24 hrs.

Address (Number, Street, City, State, and ZIP Code)
1711 EAST PARKER ROAD

Telephone Number for Information
(870) 972-5827 Monday - Friday 8:00am - 5:30pm

JONESBORO, AR 72404

Date Prepared
07/15/03

Signature of Preparer (optional)
Kay L. Noell

[illegible]

Boiling Point 212 F	Specific Gravity (H ₂ O = 1) 1.06
Vapor Pressure (mm Hg.) N/A	Metting Point N/A
Vapor Density (A/R = 1) N/A	Evaporation Rate (Butyl Acetate = 1) 0
Solubility in Water 100%	
Appearance and Odor CLEAR LIQUID, ODORLESS	

Flash Point (Method Used) NONE	Flammable Limits NOT APPLICABLE	LEL N/A	UEL N/A
Extinguishing Media NOT APPLICABLE			
Special Fire Fighting Procedures NOT APPLICABLE			

Unusual Fire and Explosion Hazards
NOT APPLICABLE

pg 2 spindle lube

Section V — Reactivity Data

Stability	Unstable	Conditions to Avoid
STABLE	Stable X	N/A

Incompatibility (Materials to Avoid) N/A

Hazardous Decomposition or Byproducts N/A

Hazardous Polymerization	May Occur	Conditions to Avoid
	Will Not Occur X	N/A

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
EYE	X		X

Health Hazards (Acute and Chronic)
ALKALINITY MAY CAUSE SKIN IRRITATION. AVOID EYE CONTACT OR INGESTION. NO KNOWN CHRONIC EFFECTS.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulation?
NOT LISTED ON THE IARC, NTP, OSHA CARCINOGEN LIST			

Signs and Symptoms of Exposure N/A

Medical Conditions Generally Aggravated by Exposure MAY AGGRAVATE EXISTING SKIN AND/OR EYE CONDITIONS ON CONTACT

Emergency and First Aid Procedures SEE PAGE 3

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

COMPLY WITH ALL APPLICABLE GOVERNMENT REGULATIONS ON SPILL REPORTING, AND HANDLING AND DISPOSAL OF WASTE. CORROSIVE!

Waste Disposal Method CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED PROCEDURES.

Precautions to Be Taken in Handling and Storing
STORE IN CLOSED, PROPERLY LABELED DRUMS OR CONTAINERS. DO NOT REMOVE OR DEFACE LABELS OR TAGS. AVOID FREEZING

Other Precautions N/A

Section VIII — Control Measures

Respiratory Protection (Specify Type) N/A

Ventilation	Local Exhaust	Special
	Mechanical (General)	Other
	X	USE OUTSIDE IN WELL VENTILATED AREA.
		VACATE POORLY VENTILATED AREAS.

Protective Gloves RUBBER GLOVES Eye Protection EYE GOGGLES OR FACE SHIELD

Other Protective Clothing or Equipment N/A

Work/Hygenic Practices N/A

EMERGENCY AND FIRST AID PROCEDURES:

EYE CONTACT: IMMEDIATELY FLUSH EYES THOROUGHLY AND CONTINUE TO REPEATEDLY FLUSH EYES WITH CONSTANT RUNNING WATER. REMOVE CONTACT LENSES, IF PRESENT, AFTER THE FIRST 5 MINUTES, THEN CONTINUE FLUSHING EYES FOR AT LEAST 10 MINUTES, LIFTING THE UPPER AND LOWER EYELIDS AND ROTATING THE EYEBALL. OBTAIN MEDICAL ATTENTION WITHOUT DELAY IF SYMPTOMS PERSIST, PREFERABLY FROM AN OPHTHALMOLOGIST.

SKIN CONTACT: BRIEF CONTACT IS NOT IRRITATING. PROLONGED OR REPEATED CONTACT MAY CAUSE DISCOMFORT AND LOCAL REDNESS. PROLONGED OR REPEATED CONTACT MAY CAUSE IRRITATION, REDNESS AND DERMATITIS. CONDITIONS MAY NOT BE NOTICEABLE FOR SEVERAL HOURS AFTER CONTACT. ALWAYS WASH SKIN IMMEDIATELY WITH SOAP AND WATER AFTER CONTACT WITH DETERGENT. REMOVE CONTAMINATED CLOTHING IMMEDIATELY AND LAUNDRER BEFORE RE-USE.

INGESTION: IF SWALLOWED, RINSE MOUTH WITH WATER. DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

INHALATION: AVOID BREATHING OF VAPORS AND USE OUTSIDE IN A WELL VENTILATED AREA. MAY EXPERIENCE NASAL DISCOMFORT. FLUSH MOUTH AND NASAL PASSAGES THOROUGHLY WITH WATER. REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION IF NECESSARY.

EMERGENCY OVERVIEW

DNW SPINDLE LUBRICANT AND DETERGENT MAY CAUSE EYE AND SKIN IRRITATION TO BROKEN SKIN. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WEAR GOGGLES OR FACE SHIELD AND RUBBER GLOVES WHEN HANDLING THIS PRODUCT. WASH AFTER HANDLING. AVOID BREATHING VAPORS. VACATE POORLY VENTILATED AREAS AS SOON AS POSSIBLE.

OTHER INFORMATION**HAZARD RATING:**

HEALTH: 1

FIRE: 0

REACTIVITY: 0

OTHER:

NOTE:

0=INSIGNIFICANT

1=SLIGHT

2=MODERATE

3=HIGH

4=EXTREME

THE ABOVE MSDS INFORMATION IS BASED ON DATA AVAILABLE TO DNW AUTOMOTIVE AND DETAIL SUPPLY, INC. AND CONSIDERED TO BE ACCURATE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS INFORMATION, THE RESULTS TO BE OBTAINED FROM THE USE THEREOF, OR THE HAZARDS CONNECTED WITH THE USE OF THE MATERIAL. AS THE INFORMATION CONTAINED HEREIN MAY BE APPLIED UNDER CONDITIONS BEYOND OUR CONTROL AND WITH WHICH WE ARE UNFAMILIAR, WE DO NOT ASSUME ANY RESPONSIBILITY FOR THE RESULTS OF ITS USE. ALL LIABILITY FOR ANY LOSS OR DAMAGE THAT MAY OCCUR FROM THE USE OF THIS INFORMATION OR THE MATERIAL TO WHICH IT REFERS IS SPECIFICALLY DISCLAIMED. THIS INFORMATION IS FURNISHED UPON THE CONDITION THAT THE PERSONS RECEIVING IT SHALL MAKE THEIR OWN DETERMINATIONS OF THE EFFECTS PROPERTIES AND PROTECTIONS, WHICH PERTAIN TO THEIR PARTICULAR CONDITIONS.