

MATERIAL SAFETY DATA SHEET

EXPEDITE NFP

HMIS		NFPA	Personal protective equipment		
Health	2	2			
Fire Hazard	0	0			
Reactivity	0	0			

Version Number: 1

Preparation date: 2004-09-27

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: EXPEDITE NFP

MSDS #: 05803_HX

Product code: 05803150, 05803330, 05803470, 05803700

Recommended use: No flash point degreaser.

Manufacturer, importer, supplier:
 JohnsonDiversey, Inc.
 3630 E. Kemper Rd.
 Cincinnati, OH 45241
 Phone: 1-800-438-2647

Canadian Headquarters
 JohnsonDiversey - Canada, Inc.
 2401 Bristol Circle
 Oakville, Ontario L6H 6P1
 Phone: 1-800-668-3131

Emergency telephone number: 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

CAUTION. MAY CAUSE EYE AND SKIN IRRITATION.

Principle routes of exposure: Skin. Eyes. Inhalation.

Skin contact: Moderately irritating to the skin.

Eye contact: Moderately irritating to the eyes.

Inhalation: May be irritating to nose, throat, and respiratory tract.

Ingestion: May be irritating to mouth, throat and stomach.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient	CAS #	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
1-butanol, 3-methoxy-3-methyl-	56539-66-3	10 - 20%	4300 mg/kg (rat)	Not available	Not available
Diocetyl sodium sulfosuccinate	577-11-7	1 - 5%	1900 mg/kg (rat)	Not available	Not available
Ethyl alcohol	64-17-5	0.1 - 1.5%	7060 mg/kg (rat)	Not available	20 g/kg/10H (rat)

4. FIRST AID MEASURES

Eye contact: Flush immediately with plenty of water. If irritation persists, get medical attention.

Skin contact: Flush immediately with plenty of water. If irritation persists, get medical attention.

Inhalation: If breathing is affected, remove to fresh air. Get medical attention.

Ingestion: Immediately drink one cupful of water or milk. Never give anything by mouth to an unconscious person. Get medical attention.

Aggravated Medical Conditions: Persons with pre-existing skin disorders may be more susceptible to irritating effects

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Dry chemical, water spray, foam, carbon dioxide.

Specific hazards: Not applicable

Unusual hazards: None known

Specific methods: No special methods required

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

Extinguishing media which must not be used for safety reasons: No information available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Put on appropriate personal protective equipment (see Section 8.).
Environmental precautions and clean-up methods: Clean-up methods - large spillage. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
Storage: Keep out of the reach of children. Keep tightly closed in a dry, cool and well-ventilated place. Protect from freezing .

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:
General room ventilation is adequate .

Personal Protective Equipment

Eye protection: Chemical splash goggles .
Hand protection: Chemical resistant gloves .
Skin and body protection: If major exposure is possible, wear suitable protective clothing and footwear .
Respiratory protection: No special requirements under normal use conditions .
Hygiene measures: Handle in accordance with good industrial hygiene and safety practice

Ingredient	CAS #	ACGIH	OSHA	Mexico
Ethyl alcohol	64-17-5	1000 ppm (TWA)	1900 mg/m ³ 1000 ppm (TWA)	1900 mg/m ³ (TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Appearance:	Aqueous solution
Color:	Yellow	Boiling point/range:	Not determined
Odor:	Slight	Melting point/range:	Not determined
Specific gravity:	1.0	pH:	8.5
Dilution pH:	8.3 (1%)	Density:	No information available
Bulk density:	No information available	Decomposition temperature:	Not determined
Vapor density:	No information available	Autoignition temperature:	No information available
Evaporation rate:	No information available	Solubility:	Soluble
Solubility in other solvents:	No information available	VOC:	15%
Viscosity:	No information available	Flash point:	Not applicable
Partition coefficient (n-octanol/water):	No information available		

10. STABILITY AND REACTIVITY

Stability: The product is stable
Polymerization: Hazardous polymerisation does not occur
Hazardous decomposition products: None reasonably foreseeable
Materials to avoid: Strong oxidising agents.

11. TOXICOLOGICAL INFORMATION

Acute toxicity LD50 estimated to be > 2000 mg/kg.
Component Information: See Section 3
Chronic toxicity: None known
Specific effects
Carcinogenic effects: None known
Mutagenic effects: None known
Reproductive toxicity: None known
Target organ effects: None known

12. ECOLOGICAL INFORMATION

Environmental Information:

When used for its intended purpose this product should not cause adverse effects in the environment

13. DISPOSAL CONSIDERATIONS**Waste from residues / unused products:**

Use up contents if possible before disposal . Dispose of according to all federal, state and local applicable regulations .

14. TRANSPORT INFORMATION**DOT/TDG:** Please refer to the Bill of Lading/receiving documents for up to date shipping information**15. REGULATORY INFORMATION****International Inventories**

All components of this product are listed on the following inventories: U.S.A. (TSCA), China (IECSC).

U.S. Regulations**California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65**STATE RIGHT TO KNOW**

Ingredient	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:	ILRTK:	CTRTK:
1-butanol, 3-methoxy-3-methyl-	56539-66-3	-	-	-	-	-	-
Dioctyl sodium sulfosuccinate	577-11-7	-	-	-	-	-	-
Alcohol ethoxylate	68002-97-1	-	-	-	-	-	-
Ethyl alcohol	64-17-5	Listed	Listed	Listed	Listed	Listed	Listed
Alkylbenzenesulfonic acid, diethanolamine salt	68891-02-1	-	-	-	-	-	-
Water	7732-18-5	-	-	-	-	-	-

CERCLA / SARA

Ingredient	CAS #	Weight %	RQ	Section 302/TPQs	Section 313
Ethyl alcohol	64-17-5	0.1 - 1.5%	100 LBS		

CAA HAP/CAA ODS/CWA Priority Pollutants: None**SARA 311/312 Hazard Categories**

Immediate: Y
Delayed: N
Fire: N
Reactivity: N
Sudden Release of Pressure: N

Canada**WHMIS hazard class:** D2B Toxic materials .**16. OTHER INFORMATION**

Reason for revision: Not applicable
Prepared by: NAPRAC
Additional advice: None

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