

# MATERIAL SAFETY DATA SHEET

## BAT/34502

### Battery Acid Cleaner and Neutralizer Ready To Use

#### Identity and Responsible Party Information

**Responsible Party:**

Battery Supplies nv  
Nijverheidslaan +50/56  
8540 Deerlijk - Belgium  
tel +32 (0)56 61 79 77

**Product Name:** Battery Acid Cleaner and Neutralizer Ready To Use  
MSDS #: 80165

Date Prepared: 05/19/2005  
Date Revised: 10/31/2005  
Revision Number: 1

#### Section I: Product Information

Trade Name: Battery Acid Cleaner and Neutralizer Ready To Use

Chemical Family: Surfactant

Chemical Name & Synonyms: N/A

Formula: Proprietary blend

C.A.S. Registry Number: N/A

D.O.T. Label: N/A

D.O.T. Proper Shipping Name: Non-Hazardous Liq.

D.O.T. Identification NO. : N/A

D.O.T. Hazard Class: Not-Regulated

#### Section II: Physical Data

Specific Gravity: 1.108

Finished Product weight: 9.23 lbs/gal

Freezing Point: N/D

pH: 11.05

Boiling Point: N/D

Solubility in water: Soluble

Vapor pressure: N/D

Evaporation rate: N/D

Appearance & Odor: Clear, orange liquid, with orange odor

Percent Volatile (wt.%): N/D

#### Section III: Ingredients

Ingredient	CAS #	Percent	TLV Level	PEL Level
Water	7732-18-5	60-100	N/A	N/A
Potassium Carbonate	584-08-7	4-8	N/A	N/A
Sodium Carbonate	497-19-8	0-4	N/A	N/A

#### Section IV: Fire and Explosion Data

Flashpoint:

None.

Extinguishing Media:

For fires, use water spray, dry chemical, or carbon dioxide.

Special fire fighting procedures:

Evacuate area of all unprotected personnel. Wear proper personal safety equipment.

Unusual explosion hazards:

Extreme heat may cause pressure to build up inside drum. Any proposed use of this product at extreme temperatures is not recommended.

#### Section V: Reactivity Data

Stability:

Stable

Incompatibility:

Strong alkalis, strong oxidizers, acids, strong reducers

Hazardous Decomposition Products:

Burning can produce carbon monoxide and/or carbon dioxide.

Hazardous Polymerization:

Will not occur

Conditions to Avoid:

Excessive heat or flame, or surfaces in excess of 212°F