

# Trade Name: EPOXY DRY ERASE MARKERS CHISEL TIP

MSDS Date: 12/20/1994    Tech Review: 04/05/2001

## General Information

Company: SANFORD CORP  
Address: 2740 WASHINGTON BLVD  
City: BELLWOOD  
State: IL  
Zip: 60104  
Country: US  
Info Phone Number: 1-800-323-0749  
Emergency Phone Number: 1-800-228-5635

Other company information:

Name: SANFORD CORPORATION  
Address: 2740 WASHINGTON BLVD.  
City: BELLWOOD  
State: IL  
Zip: 60104  
Country: US  
Info Phone Number: 1-800-323-0749  
Other information:  
Unit of Issue: SE

## Ingredients

Cas: 108-10-1  
RTECS #: SA9275000  
Name: METHYL ISO-BUTYL KETONE  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty: 5000 LBS

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Cas: 123-86-4  
RTECS #: AF7350000

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Name: **N-BUTYL ACETATE**

EPA Rpt Qty: **5000 LBS**

DOT Rpt Qty: **5000 LBS**

### Health Hazards Data

Health Hazards Acute And Chronic: **THIS PRODUCT IS CONSIDERED SAFE WHEN USED UNDER NORMAL USE CONDITIONS.**

Spill Release Procedures: **WIPE UP WITH ABSORBENT MATERIAL AND DISCARD AS SOLID WASTE.**

Waste Disposal Methods: **DISCARD AS SOLID WASTE.**

Handling And Storage Precautions: **DO NOT SHAKE MARKER. KEEP CAP ON MARKER WHEN NOT IN USE.**

### Fire and Explosion Hazard Information

Flash Point Method: **TCC**

Flash Point: **=15.6C, 60. F**

Flash Point Text: **60F**

Lower Limits: **1.4%**

### Physical Chemical Properties

Boiling Point: **=113.9C, 237. F**

B. P. Text: **237-243 F**

Vapor Pres: **16 MMHG @ 20 C**

Vapor Density: **3.5**

Spec Gravity: **0.800-0.803**

Evaporation Rate & Reference: **N-BUTYL ACETATE 1.64**

Solubility in Water: **NOT AVAILABLE**

Appearance and Odor: **CLEAR LIQUID, STRONG KETONE-LIKE ODOR**

### Reactivity Data

Stability Indicator: **YES**

## Transportation Information

Trade Name: **EPOXY DRY ERASE MARKERS CHISEL TIP**  
MSDS Prepared Date: **12/20/1994**  
Review Date: **09/06/2000**  
Unit Of Issue: **SE**

## Detail DOT Information

Symbols: **D**  
DOT Proper Shipping Name: **CONSUMER COMMODITY**  
Hazard Class: **ORM-D**  
Label: **NONE**  
Non Bulk Pack: **156,306**  
Bulk Pack: **NONE**  
Max Qty Pass: **30KGGROSS**  
Max Qty Cargo: **30KGGROSS**  
Vessel Stow Req: **A**

## Detail IMO Information

IMO Proper Shipping Name: **AEROSOLS/AEROSOL PRODUCT ?**  
IMDG Page Number: **SEE 9022**  
UN Number: **1950**  
UN Hazard Class: **9?**  
IMO Packaging Group: **-**  
Subsidiary Risk Label: **-**  
EMS Number: **2-13**

## Detail IATA Information

IATA UN ID NUM: **1950**  
IATA Proper Shipping Name: **AEROSOLS, FLAMMABLE**  
IATA PSN Modifier: **(EACH NOT EXCEEDING 1 L CAPACITY)**  
IATA UN Class: **2.1**  
IATA Label: **FLAMMABLE GAS**

Packing Note Passenger: **203**

Max Quant Pass: **75KG**

Max Quant Cargo: **150KG**

Packaging Note Cargo: **203**

### Detail AFI Information

AFI Symbols: \*

AFI Proper Shipping Name: **AEROSOLS, FLAMMABLE, N. O. S.**

AFI PSN Modifier: **(EACH NOT EXCEEDING 1L CAPACITY)**

AFI Hazard Class: **2.1**

AFI UN ID NUM: **UN1950**

Special Provisions: **P4**

Back Pack Reference: **A6.3**