

**MSDS-DRY ERASE MARKER-000**

February 20, 2007

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SECTION I HAZARDOUS INGREDIENTS (SPECIFY COMPONENTS)

CAS NO. : NA

SECTION II PHYSICAL/CHEMICAL CHARACTERISTICS (SPECIFY COMPONENTS)**Appearance and Pens Components**

Solvent Based ink

Plastic component

Polyester tip

Polyester Fiber with Extruded PP type of ink reservoir

Boiling point (C) : N.D.

Density (gm/ml) : N.D.

Vapor Density (Air = 1) : N.D.

Melting point (C) : N.D.

Solubility in water : N.D.

Evaporation Rate (Butylacetater =1):N.D.

Pressurized : Yes No [x]

% Volatile : N.D.

Other characteristics : For use on White board, Dry erase surface like glass, glazed ceramic etc.

SECTION III - FIRE AND EXPLOSION HAZARD

Flash p. C (method used) : N.D.

Explosion limits (vol%) LEL

n.d. UEL : N.D.

Extinguishing media : Alcohol resistant foam co , powders, water spray

Special Fire fighting : Soda Acid, Carbon Die Oxide, Foam type and mechanical dry

Precautions powder extinguisher

Auto ignition temperature (C) : N.D.

List of hazards decomp. products: None

Other advice : None

SECTION IV - STORAGE HAZARDS

Stability : Unstable : [] Stable: [x]

Condition: Under normal room temp (20-40°c)

Incompatibility (material to avoid) : N.D.

Hazardous Decomposition Products : None

Hazardous Polymerization may : Occur [] will not occur [x]

Conditions to avoid : None

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SECTION V - HEALTH HAZARDS

1. Acute : N.D.
2. Chronics : N.D.

Signs and systems of over exposure: Alcoholic vapors may have narcotic effects.

Medical conditions generally aggravated: Medications taken can increase the narcotic effect of ethanol.

Routes of entry First Aid Procedure

Inhalation : Remove for fresh air, keep patient warm and at rest; if breathing is irregular or stopped, administer artificial respiration. If unconscious place in the recovery position and seek **medical advice.**

Eyes : Rinse with plenty of clean and fresh water. In case of remaining irritation seek **medical advice.**

Skin : Remove moistened clothing, wash with soap and water, do not use solvent or thinners.

Ingestion : If accidentally swallowed obtain **immediate medical attention.**

SECTION VI - SPECIAL PRECAUTIONS

Special precautions to be taken in handling : None

Step to be taken in case: Absorb with appropriate liquid binding material and dispose of according to local regulations

Waste disposal methods : burn in a licensed incinerator, treat in a biological clarification plant.

SECTION VII - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory protection : Not necessary , good room ventilation is sufficient.

Ventilation : Local exhaust

Skin and Eye Protection : None

Work / hygienic practices : None

Note : The information given in this MSDS is based on our present state of knowledge and is no assurance of properties of our products. Existing laws and regulations have to be obeyed by the purchaser himself. The product shall not be used for purposes other than it is assigned for without the consent of the producer.

Important : (1) Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate as follows : N.A. = not applicable

N.D. = not determined

N.N. = not necessary

(2) Product type and common name (used on label and list).

(3) cited in any national regulations on the classification, packaging varnishes, printing inks, and similar similar product.

(4) Part of mixture which evaporates.

(5) LD shall be noted if known

(6) Health hazard by ingestion and inhalation shall be noted if known.

(7) T - Toxic

Xn - harmful if swallowed

Xi - irritant

C - corrosive

F - flammable

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