

MSDS**Material Safety Data Sheet****JorVet™****Jorgensen Laboratories, Inc.**1450 North Van Buren Avenue
Loveland, CO 80538**Urine Sediment Stain**

Product Code: J326U

Effective Date: **SEP 15 2009**

24 Hour Emergency Telephone:

CMB: (800)535-5053

All non-emergency questions may be directed to customer service @ 1-970-669-2500 or fax 1-970-663-5042

HAZARDS IDENTIFICATION

Hazardous Ingredient: Denatured Ethanol, 10%

Synonyms: doubly denatured ethanol, modified 3A alcohol, alcohol anhydrous

CAS #: 64-17-5

Molecular Weight: 46.07

Chemical Formula: CH₃CH₂OH**EMERGENCY OVERVIEW****DENATURED ETHANOL (contains METHANOL):****POISON! DANGER! MAY BE FATAL OR CAUSE BLINDNESS IF SWALLOWED. HARMFUL IF ABSORBED THROUGH SKIN. CANNOT BE MADE NONPOISONOUS. CAUSES IRRITATION TO SKIN AND EYES. AFFECTS CENTRAL NERVOUS SYSTEM, LIVER, BLOOD AND REPRODUCTIVE SYSTEM.**

May stain skin and clothing.

SAFETY RATINGS: Health: 1, Slight Reactivity: 0, Slight
Flammability: 1, Slight Contact: 1, Slight**Protective Equipment:** Safety Glasses or Goggles, Lab Coat or Apron, Gloves.**Storage Code:** Green: Minimal Hazard.**POTENTIAL HEALTH EFFECTS****INHALATION:**

Slight irritant to the mucous membranes of the upper respiratory tract.

INGESTION:

May cause headaches, gastritis, intoxication, blindness and in acute cases death.

SKIN CONTACT:

May cause irritation.

EYE CONTACT:

May cause irritation. Splashes may cause temporary pain and blurred vision.

CHRONIC EXPOSURE:

No information available.

AGGRAVATION of PRE-EXISTING CONDITIONS:

No information available.

FIRST AID MEASURES**INHALATION:**

Remove to fresh air if effects occur.

INGESTION:

Induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

SKIN CONTACT:

Wash with soap or mild detergent and water. Wash clothing before reuse. Get medical advice if irritation develops.

EYE CONTACT:

Immediately flush eyes with gentle but large stream of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention immediately.

FIRE FIGHTING MEASURES

FIRE:

Flash Point: No information available.
Autoignition Temperature: No information available.
Flammable Limits in Air % by Volume: No information available.

EXPLOSION:

No information available.

FIRE EXTINGUISHING MEDIA:

Use any means suitable for extinguishing surrounding fire.

SPECIAL INFORMATION:

In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.

NFPA RATINGS: Health: 0 Flammability: 0 Reactivity: 0

ACCIDENTAL RELEASE MEASURES

Wear appropriate personal protective equipment as specified in the Personal Protection Section. Collect liquid in an appropriate container or absorb with a paper towel for proper disposal. Wash area with soap and water.

HANDLING AND STORAGE

Store in a cool, dry, ventilated area away from flame, sources of ignition and heat. Keep containers tightly closed and upright. Protect from physical damage. Keep out of direct sunlight and separate from incompatible materials. Storage and use areas should be non-smoking.

PERSONAL PROTECTION

AIRBORNE EXPOSURE LIMITS:

None established.

VENTILATION SYSTEM:

In general, dilution ventilation is a satisfactory health hazard control for this substance.

PERSONAL RESPIRATORS (NIOSH) APPROVED:

No information available.

SKIN PROTECTION:

Wear protective clothing, gloves, lab coat or apron, as appropriate, to prevent skin contact.

EYE PROTECTION:

Use chemical safety glasses or goggles. Maintain eye wash fountain in work area.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Purple liquid.
ODOR:	None.
SOLUBILITY:	No information available.
SPECIFIC GRAVITY:	No information available.
pH:	No information available.
% VOLATILES by VOLUME:	No information available.
BOILING POINT:	No information available.
MELTING POINT:	No information available.
VAPOR DENSITY (Air =1):	No information available.
VAPOR PRESSURE (mm Hg):	No information available.
EVAPORATION RATE (BuAc=1):	No information available.

STABILITY AND REACTIVITY

STABILITY:

Stable under ordinary conditions of use and storage.

HAZARDOUS DECOMPOSITION PRODUCTS:

No information available.

HAZARDOUS POLYMERIZATION:

Will not occur.

INCOMPATIBILITIES:

No information available.

CONDITIONS to AVOID:

Heat, flames, ignition sources.

TOXICOLOGICAL/ECOLOGICAL INFORMATION

TOXICOLOGICAL DATA/ENVIRONMENTAL TOXICITY:

No information available.

DISPOSAL INFORMATION

Dispose of container and unused contents in accordance with federal, state and local requirements. State and local disposal regulation may differ from federal disposal regulations.

OTHER INFORMATION

TRANSPORT (Land, DOT):

Not Regulated

PRODUCT USE:

Laboratory Reagent.

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