

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: Pet Odor Remover Professional
Strength
Product Number: C037-12

HARRIS RESEARCH, INC.

Company Identification

Harris Research, Inc
1530 North 1000 West
Logan, UT 84321 USA
1-435-755-0099 (For product information)
1-800-424-9300 or 1-703-527-3887 (CHEMTREC)

2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT LISTING:

<u>Chemical Name</u>	<u>Amount</u>	<u>CAS Number</u>
WATER	60.0 - 100.0 %	7732-18-5
SODIUM NITRATE	1.0 - 5.0 %	7631-99-4
HEXANEDIOIC ACID, DISODIUM SALT	1.0 - 5.0 %	7486-38-6
HEXANEDIOIC ACID, MONOSODIUM SALT	1.0 - 5.0 %	N/A

(See Section 8 for exposure guidelines)

(See Section 15 for regulatory information)

3. HAZARDS IDENTIFICATION

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***** EMERGENCY OVERVIEW *****
*
* CAUTION *
*
* May cause skin or eye irritation after repeated or *
* prolonged contact. *
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(section 3 continued)

HMIS Rating - **Health: 2**
 Flammability: 0
 Reactivity: 0

NFPA Rating - **Health: 2**
 Flammability: 0
 Reactivity: 0

POTENTIAL HEALTH EFFECTS

EYE:

Causes eye irritation.

SKIN:

Can cause moderate skin irritation.

INHALATION:

Inhalation of mist may be irritating to the nose, throat, or respiratory tract.

INGESTION:

Irritating to mouth, throat, and stomach.

CARCINOGENICITY INFORMATION:

Not listed by IARC, OSHA, or NTP as a carcinogen.

4. FIRST AID MEASURES

EYE CONTACT FIRST AID:

Flush eye with water for 15 minutes. Get medical attention.

SKIN CONTACT FIRST AID:

Flush skin with plenty of water. Get medical attention if irritation persists.

INHALATION FIRST AID:

If inhaled, remove to fresh air. Get medical attention if cough or other symptoms develop.

INGESTION FIRST AID:

If swallowed, do NOT induce vomiting. Get medical attention.



5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

COC Flash Point: N/A
Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR

LEL: N/A
UEL: N/A

FLAMMABLE PROPERTIES:

Product does not burn.

6. ACCIDENTAL RELEASE MEASURES

SAFEGUARDS (PERSONNEL):

Protect skin and eyes from exposure.

INITIAL CONTAINMENT:

Absorb spills with inert material. Avoid contact with combustible materials (wood, paper, oil, clothing, etc.).

7. HANDLING AND STORAGE

HANDLING (PERSONNEL):

Avoid contact with eyes, skin, and clothing.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EYE / FACE PROTECTION REQUIREMENTS:

Wear safety glasses.

SKIN PROTECTION REQUIREMENTS:

Wear protective gloves to minimize skin contamination.

RESPIRATORY PROTECTION REQUIREMENTS:

Under normal use conditions, with adequate ventilation, no special handling equipment is required.

EXPOSURE GUIDELINES:

No Information Available.



9. PHYSICAL AND CHEMICAL PROPERTIES

FORM: Clear Liquid
COLOR: Colorless
ODOR: Apple
SOLUBILITY IN WATER ...: Complete
SPECIFIC GRAVITY: 1.01 (Water = 1)
PH: 6 - 8

10. STABILITY AND REACTIVITY

STABILITY:

Stable.

INCOMPATIBILITY WITH OTHER MATERIALS:

Avoid contact with acids, reducing agents, and combustible materials.

11. TOXICOLOGICAL INFORMATION

SODIUM NITRATE

Test Code: Oral LD50
Species: Rat
Results: 1267 mg/kg

12. ECOLOGICAL INFORMATION

No information available.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:

Small quantities may be flushed to the sewer. Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

14. TRANSPORTATION INFORMATION

PRODUCT LABEL: Pet Odor Remover Professional Strength
D.O.T. SHIPPING NAME ...: Not regulated

MISCELLANEOUS:

IATA Shipping Classification:



(section 14 continued)

Not Regulated.

IMO/IMDG Shipping Classification:

Not Regulated.

15. REGULATORY INFORMATION

REGULATORY LISTS SEARCHED:

01 = SARA TITLE III SECTION 302	02 = SARA Title III Section 313
03 = RCRA HAZARDOUS WASTE CODES	04 = CERCLA Hazardous Substances
05 = CLEAN AIR ACT	06 = California Prop. 65

EEC Symbols and Indications of Danger:

None

R-Phrases:

R36/38 - Irritating to eyes and skin.

S-Phrases:

S24/25 - Avoid contact with skin and eyes.

WHMIS Hazard Symbols:

None

Canadian Disclosure List

SODIUM NITRATE (7631-99-4)

MISCELLANEOUS INFORMATION:

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA).

16. OTHER INFORMATION

PREPARED BY: Edward Durrant
APPROVED BY: Dale Jensen
TITLE: Product Development Manager
APPROVAL DATE: January 5, 2007
SUPERCEDES DATE ...: New
RTN NUMBER: 00000216 (Official Copy)



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