

MATERIAL SAFETY DATA SHEET

AUTO FRESH ODOR NEUTRALIZER



MSDS DATE: 7/31/2010

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Auto Fresh Odor Neutralizer

SYNONYMS:

PRODUCT CODES: #11070, 11072, 11074

MANUFACTURER: RJ Star, Inc.

ADDRESS: 11469 8th St NE – Hanover, MN 55341

EMERGENCY PHONE: 763-497-5155

FAX PHONE: 763-497-5125

PRODUCT USE: Spray-on odor neutralizing product

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS: Alkyl dimethyl benzyl ammonium chloride (C12-18)

<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>	<u>SARA 313 REPORTABLE</u>
68391-01-5	< 3	< 3	NO
OSHA PEL: 1000 ppm TWA ACGIH TLV: 1000 ppm TWA			

Nonylphenol Ethoxylate

<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>	<u>SARA 313 REPORTABLE</u>
9016-45-9	< 2	< 2	NO
OSHA PEL: N/A ACGIH TLV: N/A Contains no hazardous ingredients in reportable amounts.			

All ingredients are on the TSCA Inventory.

This product does not contain substance(s) subject to Section 313 of SARA Title III and 40 CFR 372.

SECTION 3: HAZARDS IDENTIFICATION

ROUTES OF ENTRY: Skin/Eyes

POTENTIAL HEALTH EFFECTS

EYES: May cause slight irritation.

SKIN: Prolonged or repeated exposure may cause slight skin irritation.

INGESTION: Minor ingestion should not cause injury.

INHALATION: No potential effects.

ACUTE HEALTH HAZARDS: None known

CHRONIC HEALTH HAZARDS: No known chronic health effects. Avoid unnecessary skin exposure.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

MATERIAL SAFETY DATA SHEET

AUTO FRESH ODOR NEUTRALIZER



MSDS DATE: 7/31/2010

CARCINOGENICITY

OSHA: N/A

ACGIH: N/A

NTP: N/A

IARC: N/A

SECTION 4: FIRST AID MEASURES

EYES: In case of eye contact, flush eyes with running water for at least 15 minutes. If irritation persists, get medical attention.

SKIN: Rinse thoroughly with fresh water. If irritation persists, get medical attention.

INGESTION: If swallowed in large amounts, consult a physician.

INHALATION: N/A

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: N/A
(% BY VOLUME) LOWER: N/A

FLASH POINT: None

NFPA HAZARD CLASSIFICATION

HEALTH: 1

FLAMMABILITY: 0

INSTABILITY: 0

SPECIAL HAZARDS: NONE

HMIS HAZARD CLASSIFICATION

HEALTH: 1

FLAMMABILITY: 0

PHYSICAL HAZARD: 0

PERSONAL PROTECTION: B

EXTINGUISHING MEDIA: Appropriate to the surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES: Not considered a fire hazard

UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known

HAZARDOUS DECOMPOSITION PRODUCTS: None Known

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Wear protective clothing. Contain the spill. Return to suitable container. Hold for disposal.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Normal care in handling and storage. Keep from freezing.

OTHER PRECAUTIONS: Keep product out of reach of children.

MATERIAL SAFETY DATA SHEET

AUTO FRESH ODOR NEUTRALIZER



MSDS DATE: 7/31/2010

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION: Not required

RESPIRATORY PROTECTION: Normally not required

EYE PROTECTION: Protective eyeglasses or chemical safety goggles

SKIN PROTECTION: Protective gloves for extensive hand contact

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Standard industrial practices as required

WORK/HYGIENIC PRACTICES: Avoid breathing spray mist

EXPOSURE GUIDELINES: N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear liquid

ODOR: Fresh clean scent

PHYSICAL STATE: Liquid

pH AS SUPPLIED: 7.0

BOILING POINT

F: 212

C: 100

MELTING POINT: N/A

F:

C:

FREEZING POINT

F: 32

C: 0

VAPOR PRESSURE (mmHg): 760

@

F: 77

C: 25

VAPOR DENSITY (AIR = 1): N/A

@

F:

C:

SPECIFIC GRAVITY (H₂O = 1): 1.0

@

F: 77

C: 25

EVAPORATION RATE: < 1

BASIS (=1)

**MATERIAL SAFETY DATA SHEET
AUTO FRESH ODOR NEUTRALIZER**



MSDS DATE: 7/31/2010

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (con't)

SOLUBILITY IN WATER: Soluble

VOLATILE ORGANIC COMPOUNDS (VOC): None

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable

INCOMPATIBILITY (MATERIAL TO AVOID): N/A

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None

HAZARDOUS POLYMERIZATION: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: N/A

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: N/A

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: In accordance with applicable local, state and federal regulations.

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: Cleaning Compound, N.O.S.
HAZARD CLASS: N/A
ID NUMBER: N/A
PACKING GROUP: N/A
LABEL STATEMENT: N/A
FREIGHT CLASS: Class 55

**MATERIAL SAFETY DATA SHEET
AUTO FRESH ODOR NEUTRALIZER**



MSDS DATE: 7/31/2010

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): N/A

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): N/A

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): N/A

311/312 HAZARD CATEGORIES: N/A

313 REPORTABLE INGREDIENTS: NO

SECTION 16: OTHER INFORMATION

DISCLAIMER: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of their use.