Gas Odorant Service & Supply

MATERIAL SAFETY DATA SHEET

GOSS Mask Spray

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Gas Odorant Service & Supply 618 N. Florida Borger, Texas 79007 24 HOUR EMERGENCY TELEPHONE:

TO REQUEST AN MSDS: CUSTOMER SERVICE: 1-877-578-4646

1-877-578-4646 1-877-578-4646

MSDS NUMBER: GO1960

SUBSTANCE: GOSS MASK – VERY BERRY

PRODUCT USE: deodorizer

REVISION DATE: 8/18/10

SECTION 2 COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENT: Trade Secret 1 CAS NUMBER: Proprietary PERCENTAGE: 45 - 50

COMPONENT: Trade Secret 2 CAS NUMBER: Proprietary PERCENTAGE: 45 - 50

COMPONENT: FRAGRANCE **CAS NUMBER:** Proprietary **PERCENTAGE:** 4 - 11

SECTION 3 HAZARDS IDENTIFICATION

NFPA RATINGS (SCALE 0 – 4): HEALTH = 1 FIRE = 1 REACTIVITY = 0 **HMIS RATINGS (SCALE 0 – 4):** HEALTH = 1 FLAMMABILITY = 1 REACTIVITY = 0 _____ **EMERGENCY OVERVIEW: PHYSICAL FORM:** liquid **ODOR:** fruity odor MAJOR HEALTH HAZARDS: MAY BE IRRITATING TO RESPITORY TRACT, SKIN AND EYES. **POTENTIAL HEALTH EFFECTS: INHALATION: SHORT TERM EXPOSURE:** mild irritation LONG TERM EXPOSURE: to our knowledge, no effects are known **SKIN CONTACT: SHORT TERM EXPOSURE:** mild irritation LONG TERM EXPOSURE: to our knowledge, no effects are known **EYE CONTACT: SHORT TERM EXPOSURE:** mild irritation LONG TERM EXPOSURE: to our knowledge, no effects are known **INGESTION: SHORT TERM EXPOSURE:** mild irritation LONG TERM EXPOSURE: to our knowledge, no effects are known **CARCINOGEN STATUS: OSHA:** No

NTP: No IARC: No

SECTION 4 FIRST AID MEASURES

INHALATION: If adverse effects occur, remove to uncontaminated area. IF SYMPTOMS OF OVEREXPOSURE OCCUR, GET MEDICAL ATTENTION.

SKIN CONTACT: Wash contaminated areas with soap and water. IF IRRITATION OCCURS, GET MEDICAL ATTENTION.

EYE CONTACT: Immediately flush eyes with a directed stream of water for at least 15 minutes, forcibly holding eyelids apart to endure complete irrigation of all eye and lid tissues. IF IRRITATION OCCURS, GET MEDICAL ATTENTION.

INGESTION: No effects expected. IF LARGE AMOUNTS ARE INGESTED, GET MEDICAL ATTENTION.

SECTION 5 FIRE FIGHTING MEASURES

FIRE AND EXPLOSION HAZARDS: Slight fire hazard.

EXTINGUISHING MEDIA: Use carbon dioxide, regular dry chemical, regular foam or water.

FIRE FIGHTING: Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of low areas.

SENSITIVITY TO MECHANICAL IMPACT: Not sensitive

SENSITIVITY TO STATIC DISCHARGE: Not sensitive

FLASH POINT: >210 F (>98.9 C) (OC)

SECTION 6 ACCIDENTAL RELEASE MEASURES

OCCUPATIONAL RELEASE:

Collect with absorbent into suitable container. Flush spill area with water. Keep out of water supplies and sewers. Releases should be reported, if required, to appropriate agencies.

SECTION 7 HANDLING AND STORAGE

STORAGE: Store and handle in accordance with all current regulations and standards. Store in a cool, dry place. Keep separated from incompatible substances.

HANDLING: Wash thoroughly after handling. Use only with adequate ventilation.

SECTION 8 EXPOSURE CONTROLS, PERSONAL PROTECTION

EXPOSURE LIMITS: GOSS MASK – VERY BERRY: 10 mg/m3 recommended TWA 8 hour(s) (AIHA WEEL) **VENTILATION:** Use explosion-proof equipment. Provide local exhaust ventilation where dust or mist may be generated. Ensure compliance with applicable exposure limits.

EYE PROTECTION: Wear chemical resistant safety goggles if eye contact is likely. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

CLOTHING: Wear protective clothing to minimize skin contact.

GLOVES: Wear appropriate chemical resistant gloves.

PROTECTIVE MATERIAL TYPES: butyl rubber, natural rubber, neoprene, nitrile

RESPIRATOR: A NIOSH approved respirator with R95 or P95 filters may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits, or when symptoms have been observed that are indicative of overexposure.

A half face piece air-purifying respirator may be used in concentrations up to 10X the acceptable exposure level and a full face piece air-purifying respirator may be used in concentrations up to 50X the acceptable exposure level.

Supplied air should be used when the level is expected to be above 50X the acceptable level, or when there is a potential for uncontrolled release.

A respiratory protection program that meets 29CFR 1910.134 must be followed whenever workplace conditions warrant use of a respirator.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: liquid ODOR: fruity odor BOILING POINT: 212 F (100C) FREEZING POINT: <-40 F (<-40 C) VAPOR PRESSURE: 0.32 psia @ 38c VAPOR DENSITY: Not available SPECIFIC GRAVITY (water=1): 1.044 DENSITY: 8.70 lbs/gal WATER SOLUBILITY: soluble PH: 6.65 VOLATILITY: 100% ODOR THRESHOLD: Not available EVAPORATION RATE: 340(ether-1) COEFFICIENT OF WATER/OIL DISTRIBUTION: Not available

SECTION 10 STABILITY AND REACTIVITY

REACTIVITY: Stable at normal temperatures and pressure.

CONDITIONS TO AVOID: Keep away from heat and flame. Avoid contact with incompatible materials.

INCOMPATIBILITIES: oxidizing materials

HAZARDOUS DECOMPOSITION: Thermal decomposition products: oxides of carbon

POLYMERIZATION: Will not polymerize.

SECTION 11 TOXICOLOGICAL INFORMATION

GOSS MASK – ISLAND MIST:

TOXICITY DATA: This is a mixture of several components. The toxicity of this mixture is believed to come principally from the fragrance component. This component is believed to be irritating to the respiratory tract, skin, and eyes.

SECTION 12 ECOLOGICAL INFORMATION

ECOTOXICITY DATA:

FISH TOXICITY: Rainbow trout LC50>4500 ppm 96 hour

FATE AND TRANSPORT:

BIODEGRADATION: This material may biodegrade in soil and water.

PERSISTENCE: This material is believed not to persist in the environment.

BIOCONCENTRATION: This material is believed not to bioaccumulate.

SECTION 13 DISPOSAL CONSIDERATION

Dispose in accordance with all applicable regulations.

SECTION 14 TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION: Not regulated

CANADIAN TRANSPORTATION OF DANGEROUS GOODS: Not regulated

SECTION 15 REGULATORY INFORMATION

U.S. REGULATIONS: CERCLA SECTIONS 102a/103 hazardous substances (40 CFR 302.4): Not regulated.

SARA TITLE III SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355.30): Not regulated

SARA TITLE III SECTION 311/312 HAZARDOUS categories (40CFR 370.21):

ACUTE: No CHRONIC: No FIRE: No REACTIVE: No SUDDEN RELEASE: No

SARA TITLE III SECTION 313 (40 CFR 372.65): Not regulated.

OSHA PROCESS SAFETY (29CFR1910.119): Not regulated.

<u>STATE REGULATIONS:</u> California Proposition 65: Not regulated

NEW JERSEY WORKER AND COMMUNITY RIGHT TO KNOW: REPORTING REQUIREMENT:

Not regulated

RIGHT TO KNOW HAZARDOUS SUBSTANCE LIST: Not regulated

SPECIAL HEALTH HAZARD SUBSTANCE LIST: Not regulated

PENNSYLVANIA RIGHT TO KNOW: REPORTING REQUIREMENT: Not regulated.

HAZARDOUS SUBSTANCE LIST:

Not regulated.

ENVIRONMENTAL HAZARDOUS SUBSTANCE LIST: Not regulated

SPECIAL HAZARDOUS SUBSTANCE LIST: Not regulated

CANADIAN REGULATIONS:

WHMIS CLASSIFICATION: Not a Controlled Product under Canada's Workplace Hazardous Material Information System.

NATIONAL INVENTORY STATUS:

U.S. INVENTORY (TSCA): All the components of this substance are listed on or are exempt from the inventory.

TSCA 12(b) EXPORT NOTIFICATION: Not listed.

CANADA INVENTORY (DSL/NDSL): All components of this product are listed on either the DSL or the NDSL.

SECTION 16 OTHER INFORMATION

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