



SAFETY DATA SHEET

1. Identification Product number 61-520

Product identifier SWEET AIR ODOR NEUTRALIZER SPRAY **Company information** COMSTAR INTERNATIONAL 20-45 128TH ST

COLLEGE POINT, NY 11356 United States **Company phone** General Assistance 718-445-7900

Emergency telephone US 1-866-836-8855

Emergency telephone outside 1-952-852-4646 **US Version #** 01 **Supersedes date** 07-22-2015 **Recommended use** Air freshener **Recommended restrictions** None known.

2. Hazard(s) identification

Physical hazards Flammable aerosols Category 1 **Health hazards** Aspiration hazard Category 1 **Environmental hazards** Not classified. **OSHA defined hazards** Not classified.

Label elements

Signal word Danger **Hazard statement** Extremely flammable aerosol. May be fatal if swallowed and enters airways. **Precautionary statement** **Prevention** Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. **Response** If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. **Storage** Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. **Disposal** Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC) None known. **Supplemental information** None.

3. Composition/information on ingredients Mixtures

Other components below reportable levels 60 - 80 #: This substance has workplace exposure limit(s). *Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures **Inhalation** Move to fresh air. Get medical attention if symptoms persist.

Skin contact Wash off with soap and water. Get medical attention if irritation develops and persists.

Eye contact Rinse with water. Get medical attention if irritation develops and persists.

Ingestion Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Aspiration may cause pulmonary edema and pneumonitis.

Most important Direct contact with eyes may cause temporary irritation. **symptoms/effects, acute and delayed**

Indication of immediate Provide general supportive measures and treat symptomatically. Symptoms may be delayed. **medical attention and special treatment needed**

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

5. Fire-fighting measures **Suitable extinguishing media** Powder. Alcohol resistant foam. Water fog. Dry chemicals. Carbon dioxide (CO₂).

Unsuitable extinguishing Do not use water jet as an extinguisher, as this will spread the fire. **media**

Specific hazards arising from Contents under pressure. Pressurized container may explode when exposed to heat or flame. **the chemical**

Special protective equipment Firefighters must use standard protective equipment including flame retardant coat, helmet with **and precautions for firefighters** face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighters protective

clothing will only provide limited protection. **Fire-fighting** Firefighters must use standard protective equipment including flame retardant coat, helmet with **equipment/instructions** face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Move containers from fire area if

you can do so without risk. Cool containers exposed to heat with water spray and remove container, if no risk is involved. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw

and let fire burn out. Some of these materials, if spilled, may evaporate leaving a flammable residue.

Use standard firefighting procedures and consider the hazards of other involved materials. Move container from fire area if it can be done without risk. In the event of fire and/or explosion do not breathe fumes.

General fire hazards Extremely flammable aerosol.

6. Accidental release measures

Personal precautions, Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of **protective equipment** and low areas. Wear appropriate personal protective equipment. Do not touch damaged containers or **emergency procedures** spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before

entering them. Local authorities should be advised if significant spillages cannot be contained. For

personal protection, see section 8 of the SDS. **Methods and materials for** Refer to attached safety data

sheets and/or instructions for use. Eliminate all ignition sources (no **containment and cleaning up** smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.)

away from spilled material. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Use water spray to reduce vapors or divert vapor cloud drift. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water .

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. This material and its container must be disposed of as hazardous waste. For waste disposal, see section 13 of the SDS.

Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.

8. Exposure controls/personal protection Occupational exposure limits

TWA 1800 mg/m³ 1000 ppm **Biological limit values** No biological exposure limits noted for the ingredient(s). **Exposure guidelines** No Exposure standards allocated. **Appropriate engineering** Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates **controls** should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Individual protection measures, such as personal protective equipment **Eye/face protection** Wear safety glasses with side shields (or goggles).

Hand protection Wear protective gloves. **Skin protection** **Other** Wear appropriate chemical resistant gloves. Wear appropriate chemical resistant clothing. **Respiratory protection** If permissible levels are exceeded use NIOSH mechanical filter / organic vapor cartridge or an air-supplied respirator. **Thermal hazards** Wear appropriate thermal protective clothing, when necessary. **General hygiene** When using, do not eat, drink or smoke. Avoid contact with eyes. Avoid contact with skin. Always **considerations** observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance Clear. **Physical state** Liquid. **Form**

Aerosol.

Color White. **Odor** fruity

Upper/lower flammability or explosive limits **Flammability limit - lower** Not available. (%) **Flammability limit - upper**

Not available. (%) **Explosive limit - lower** (%) Not available. **Explosive limit - upper** (%) Not available. **Vapor**

pressure 78 - 98 psig @ 70 F estimated **Vapor density** Not available. **Relative density** 0.808 g/cm³ estimated

estimated **Solubility(ies)** **Solubility (water)** Not available. **Partition coefficient** Not available. **(n-octanol/water)**

Auto-ignition temperature 392 °F (200 °C) estimated **Decomposition temperature** Not available. **Viscosity** Not

available. **Other information** **Density** 0.75 g/cm³ estimated **Flammability class** Flammable IB estimated **Heat of**

combustion 13.83 kJ/g estimated **Heat of combustion (NFPA 12.55 kJ/g estimated 30B)** **Percent volatile** 65.31

% estimated **Specific gravity** 0.808 estimated estimated **VOC (Weight %)** 12.53 % estimated

10. Stability and reactivity **Reactivity** The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Risk of ignition.

Possibility of hazardous Hazardous polymerization does not occur. **reactions** **Conditions to avoid** Heat, flames and sparks. Avoid temperatures exceeding the flash point.

Incompatible materials Strong oxidizing agents. Fluorine. Chlorine. Nitrates. **Hazardous decomposition** No hazardous decomposition products are known. **products**

11. Toxicological information

Information on likely routes of exposure Ingestion May be fatal if swallowed and enters airways. Inhalation May be fatal if swallowed and enters airways. Skin contact Not available. Eye contact Direct contact with eyes may cause temporary irritation.
Symptoms related to the Direct contact with eyes may cause temporary irritation.

Distillates (Petroleum), Hydrotreated Light (CAS 64742-47-8)

Acute

Dermal

LD50 Rabbit > 2000 mg/kg > 2000 mg/kg, 24 Hours

Inhalation

LC50 Rat > 7.5 mg/l, 6 Hours > 4.6 mg/l, 4 Hours

Oral

LD50 Rat > 5000 mg/kg Propane (CAS 74-98-6)

Acute

Inhalation LC50 Mouse 1237 mg/l, 120 Minutes 52 %, 120 Minutes Rat 1355 mg/l 658 mg/l/4h

* Estimates for product may be based on additional component data not shown. **Skin corrosion/irritation** Prolonged skin contact may cause temporary irritation. **Serious eye damage/eye** Direct contact with eyes may cause temporary irritation.

irritation Respiratory or skin sensitization Respiratory sensitization Not available. **Skin sensitization** This product is not expected to cause skin sensitization. **Germ cell mutagenicity** No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. **Carcinogenicity** This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. **OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed. **Reproductive toxicity** This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -Not classified. single exposure

Specific target organ toxicity -Not classified. repeated exposure

Aspiration hazard May be fatal if swallowed and enters airways.

12. Ecological information

Ecotoxicity LC50: 334 mg/L, Fish, 96.00 Hours Harmful to aquatic life with long lasting effects. Accumulation in aquatic organisms is expected.

Product

Species Test Results

Distillates (Petroleum), Hydrotreated Light (CAS 64742-47-8)

Aquatic

Fish LC50 Rainbow trout,donaldson trout 2.9 mg/l, 96 hours (Oncorhynchus mykiss)

* Estimates for product may be based on additional component data not shown. **Persistence and degradability** No data is available on the degradability of this product.

Bioaccumulative potential No data available.

Partition coefficient n-octanol / water (log Kow)

Butane 2.89 Propane 2.36 **Mobility in soil** No data available.

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructions

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. This material and its container must be disposed of as hazardous waste. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations

Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste disposal company. **Waste from residues / unused** Dispose of in accordance with local regulations. Empty containers or liners may retain some **products** product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions). **Contaminated packaging** Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied. Do not re-use empty containers.

14. Transport information

DOT UN number UN1950 **UN proper shipping name** Aerosols **Transport hazard class(es)** Class 2.1 **Subsidiary risk Label(s)** 2.1 **Packing group** Not applicable. **Special precautions for user** Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, SDS and emergency procedures before handling.

Special provisions 153, N82 **Packaging exceptions** 306

Packaging non bulk None

Packaging bulk None

This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity.

Until 12/31/2020, the "Consumer Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond

mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/20

and may be used now in place of the "Consumer Commodity ORM-D" marking and both may be displayed concurrently. **IATA UN**

number UN1950 **UN proper shipping name** Aerosols, flammable **Transport hazard class(es)** Class 2.1 **Subsidiary risk Label(s)** 2.1 **Packing group**

Not applicable. **Environmental hazards** No. **ERG Code** 10L **Special precautions for user** Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, SDS and emergency procedures before handling.

Other information Passenger and cargo Allowed. **aircraft Cargo aircraft only** Allowed. **Packaging Exceptions** LTD QTY **IMDG UN number**

UN1950 **UN proper shipping name** AEROSOLS **Transport hazard class(es)** Class 2 **Subsidiary risk Packing group** Not applicable.

Environmental hazards Marine pollutant No. **EmS F-D, S-U** **Special precautions for user** Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, SDS and emergency procedures before handling. **Transport in bulk according to** Not applicable. **Annex II of MARPOL 73/78 and the IBC Code**

DOT

IATA; IMDG

15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA) Hazard categories Immediate Hazard - Yes Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Anhydrous Ammonia 7664-41-7 100 500 lbs

SARA 311/312 Hazardous No chemical

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Butane (CAS 106-97-8)

Propane (CAS 74-98-6)

Safe Drinking Water Act Not regulated. (SDWA)

US state regulations

US. Massachusetts RTK - Substance List

Butane (CAS 106-97-8)

Propane (CAS 74-98-6)

US. New Jersey Worker and Community Right-to-Know Act

Butane (CAS 106-97-8)

Propane (CAS 74-98-6)

US. Pennsylvania Worker and Community Right-to-Know Law

Butane (CAS 106-97-8)

Propane (CAS 74-98-6)

US. Rhode Island RTK

Butane (CAS 106-97-8)

Propane (CAS 74-98-6)

US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

| Country(s) or region Inventory name | On inventory (yes/no)* |
|--|-------------------------------|
| Australia Australian Inventory of Chemical Substances (AICS) | Yes |
| Canada Domestic Substances List (DSL) | Yes |
| Canada Non-Domestic Substances List (NDSL) | No |

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date 08-05-2015

Version # 01

Disclaimer The information in the sheet was written based on the best knowledge and experience currently available. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Revision Information Product and Company Identification: Alternate Trade Names GHS: Classification