

| Section 1. Identificat | tion | • |
|---------------------------|---------------------------------------|---------------------------------|
| Product Identifier | Fresh 'N' Up | Version: 7 |
| | | Effective Date: 15 January 2021 |
| Other Means Of | None | |
| Identification | | |
| Initial Supplier | Chemfax Products Ltd. | |
| Identifier | 11444 – 42 Street SE | |
| | Calgary, AB T2C 5C4 | |
| | Tel: 403-287-2055 | |
| Recommended Use | Water based deodorizer | |
| and Restrictions | | |
| On Use | | |
| Product Family | Blend | |
| Emergency Phone | 1-855-887-2055 Monday - Friday 8:00am | - 4:30pm MST |

| Section 2. Hazard Identification | | |
|----------------------------------|--|--|
| Hazard Classification | | |
| Physical Hazards | None | |
| Health Hazards | Skin Corrosion/Irritation – Category 2 Eye Damage/Irritation - Category 1 | |
| Environmental Hazards | Acute Aquatic Toxicity – Category 2 Chronic Aquatic Toxicity – Category 3 | |
| Signal Word | Danger | |
| Hazard Statement | Causes skin irritation. Causes serious eye damage. Toxic to aquatic life. Harmful to aquatic life with long lasting effects. | |
| Precautionary Prevention | Wash hands thoroughly after handling. | |
| Statement | Wear protective gloves. Wear eye and face protection. Avoid | |
| | release into the environment. | |
| Precautionary Response | IF ON SKIN: Wash with plenty water. | |
| Statement | IF skin irritation occurs: Get medical attention. | |
| | Take off contaminated clothing and wash it before reuse. | |
| | IF IN EYES: Rinse cautiously with water for several minutes. | |
| | Remove contact lenses, if present and easy to do. Continue rinsing. | |
| | If ingested, immediately call a doctor. | |



| | <u> </u> |
|------------------------------|--|
| | Specific treatment: Do not induce vomiting unless directed by |
| | medical personnel. |
| Precautionary Storage | None |
| Statement | |
| Precautionary Disposal | Dispose of contents / container in accordance with local regulations |
| Statement | |
| Other Hazards | None |

| Section 3. Composition / Information on Ingredients | | | |
|--|-------------------------|--------------------------------------|-------------|
| Chemical Name | Common Name or Synonyms | CAS NO. and Other Unique Identifiers | % by weight |
| Ethoxylated linear alcohol | Alcohol ethoxylate | 68439-46-3 | 1 – 10 |
| Balance of ingredients are considered non hazardous and constitute a proprietary blend | | | |

| Section 4. First-Aid Measures | | |
|-------------------------------|---|--|
| Eye Contact | Flush eyes with water for 15 minutes. Seek medical attention. | |
| Skin Contact | Flush area with water. If irritation persists seek medical attention. Launder clothing before reuse. | |
| Inhalation | Remove victim to fresh air. If there is difficulty breathing, seek immediate medical attention. | |
| Ingestion | Rinse out mouth, and give two glasses of water. Do not induce vomiting. Lay victim on left side to prevent aspiration of any vomit. Seek immediate medical attention. | |
| Most Important | Skin and eye irritant. | |
| Symptoms and Effects | | |
| Both Acute and Delayed | | |
| Immediate Medical | Wash affected area with soap and water. If in eyes, rinse with plenty | |
| Attention and Special | of water. | |
| Treatment | | |

| Section 5. Fire-Fighting Measures | | |
|--|--|--|
| Suitable and Unsuitable Extinguishing Media | Use extinguishing media suitable for the surrounding fire. | |
| Hazardous Combustion Products | Soot and oxides of carbon | |



| Specific Hazards Arising | None |
|---------------------------------|--|
| From The Product | |
| Special Protective | Fire-fighters should wear self-contained breathing apparatus and full |
| Equipment and | protective clothing. Use water spray to cool containers and structures |
| Precautions For Fire- | exposed to fire. |
| Fighters | |

| Section 6. Accidental Release Measures | | |
|--|---|--|
| Personal Precautions, | Gloves, coveralls, safety glasses | |
| Protective Equipment and | | |
| Emergency Procedures | | |
| Environmental | Do not allow spilled material to enter surface drains and watercourses. | |
| Precautions | | |
| Methods and Materials | Soak up spilled material, place in a suitable container for disposal. | |
| For Containment and | Wash area thoroughly with water to remove residues. | |
| Clean-Up | | |

| Section 7. Handling and Storage | | |
|---------------------------------|--|--|
| Precautions For Safe | Handle with care - irritant | |
| Handling | | |
| Conditions For Safe | Store in a cool dry place. Keep containers closed when not in use. | |
| Storage | | |

| Section 8. Exposure Controls / Personal Protection | | | | |
|--|---|----------------------|---------|--------|
| Control Parameters | TWA: 8 Hr | STEL: 15 min | Ceiling | IDLH * |
| Ethoxylated linear alcohol | Not established | | | |
| | * Immediately D | angerous to Life and | Health | |
| Exposure Controls | Local exhaust ventilation | | | |
| Appropriate Engineering Controls | Ensure adequate ventilation, especially in confined areas. Ensure that eyewash stations and safety showers are close to the workstation location. | | | |
| Individual Protective Measures Eye / Face Protection | Not normally required under normal conditions of use. If exposure limits are exceeded: Safety glasses | | | |
| Skin Protection | Chemical resistant (rubber/ neoprene) gloves, coveralls | | | |
| Respiratory Protection | If exposure limits are exceeded, air purifying respirator fitted with HEPA dust cartridges must be worn. | | | |



| Section 9. Physical and Chemical Properties | | |
|---|--------------------------|--|
| Appearance | Pink / red tinted liquid | |
| Odour | Strong cherry scent | |
| Odour Threshold | Not data | |
| pН | 7 - 8 | |
| Flash Point | >93 °C | |
| Boiling Point and Boiling Range | No data | |
| Melting Point and Freezing Point | 0 °C | |
| Evaporation Rate | No data | |
| Flammability (solid, gas) | Not applicable | |
| Upper and Lower Flammability or | No data | |
| Explosive Limits | | |
| Vapour Pressure | No data | |
| Vapour Density | No data | |
| Relative Density | 1.014 | |
| Solubility | Soluble | |
| Partition co-efficient, n- | No data | |
| Octanol/Water | | |
| Auto-ignition Temperature | No data | |
| % Volatile | 1 - 10 | |
| Decomposition Temperature | No data | |
| Viscosity | No data | |

| Section 10. Stability and Reactivity | | |
|---------------------------------------|--|--|
| Reactivity | Stable | |
| Chemical Stability | Stable | |
| Possibility of Hazardous Reactions | Will not occur | |
| Conditions to Avoid | None known | |
| Incompatible Materials | Strong oxidizing agents. | |
| Hazardous Decomposition Products | Will not decompose under normal conditions of use. | |



| Section 11. Toxicological Info | ormation | | |
|---|--|---------------------|-----------------------|
| Component Toxicity | LD50 Oral | LD50 Dermal | LC50 Inhalation |
| Ethoxylated linear alcohol | >5 g/kg (Rat) | >5 g/kg (Rabbit) | |
| Likely Routes of Exposure | | | |
| Skin: | May cause redness and irritation with prolonged contact. | | |
| Eyes: | May cause redness and tearing. | | |
| Inhalation: | May cause respiratory irritation. | | |
| Ingestion: | May cause digestive tract disturbances. | | |
| Acute Toxicity Estimates (ATE) | No data | | |
| STOT (Specific Target | No data | | |
| Organ Toxicity) – Single Exposure | | | |
| Aspiration Toxicity | No data | | |
| STOT (Specific Target | No data | | |
| Organ Toxicity) – Repeated | | | |
| Exposure | | | |
| Skin Corrosion / Irritation | Irritating | | |
| Serious Eye Damage / Irritation | Irritating | | |
| Respiratory or Skin Sensitization | No data | | |
| Carcinogenicity | This substance has | no evidence of care | cinogenic properties. |
| Reproductive Toxicity - Sexual Function and Fertility | No data | | |
| - Development of Offspring | No data | | |
| - Effects on or via Lactation | No data | | |
| Germ Cell Mutagenicity | No data | | |
| Interactive Effects | No data | | |
| Other Information | None | - | |



| Section 12. Ecological Info | rmation |
|---------------------------------|---|
| Ecotoxicity | Ethoxylated linear alcohol EC50: Algae 10 - 100 mg/l, 72 hours; EC50: Daphnia 5 - 10 mg/l, 48 hours; LC50: Fish 5 - 10 mg/l, 96 hours |
| Persistence and Degradability | Will not accumulate |
| Bioacumulative Potential | Not available |
| Biodegradability | Readily biodegradable |
| Mobility in Soil | Not available |
| Other Adverse Effects | None |

| Section 13. Disposal Consi | derations |
|--------------------------------|---|
| Disposal Considerations | Dispose of contents/container in accordance with local regulations. |

| Section 14. Transport Information | | |
|-----------------------------------|----------------|--|
| UN Number | Not regulated | |
| UN Proper Shipping Name | Not regulated | |
| Transport Hazard Class(es) | Not regulated | |
| Packaging Group | Not regulated | |
| Environmental Hazards | Not applicable | |
| Bulk Transport | Not applicable | |
| Special Precaution | Not applicable | |
| DOT Erg# | None | |

| Section 15. Regulatory Info | ormation |
|-----------------------------|--|
| Canada – DSL Inventory | All components of this product are either on the Domestic Substances |
| | List (DSL), Non-Domestic Substances List (NDSL), or exempt |
| TSCA | All components of this product are either on the Toxic Substances |
| | Control Act (TSCA) Inventory List or exempt |
| Additional Information | None |



| NFPA Rating Health-1/ Flammability-0/Re | eactivity-0/Special Hazard-Not applicable |
|--|---|
| HMIS Rating Health-1/Flammability-0/Re | activity-0/Personal Protection-See Section 8. |
| Prepared by: Chemfax Products Ltd., Tec | hnical Department |
| Date Prepared: 29 June, 2012 | |

Date of Latest Revision: 15 January 2021

DisclaimerNotice to reader

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