

10-Jul-2018

## 1. IDENTIFICATION

**Product identifier**

**Product Name** Homeline Low-Splash Bleach Linen Scent

**Other means of identification**

**Product UPC** 32251-43148

**Product Code** 11546668211

**Recommended use of the chemical and restrictions on use**

**Recommended Use** Consumer use. Cleaning agent. Chlorine-based bleaching agents.

**Uses advised against** Do not mix with other chemicals

**Details of the supplier of the safety data sheet**

**Manufacturer Address**

KIK International LLC  
33 Macintosh Blvd.  
Concord, Ontario  
Canada L4K 4L5  
1-800-479-6603

**Distributor**

Midwood Brands, LLC  
10611 Monroe Rd.  
Matthews, NC 28105

**Emergency telephone number**

**Emergency Telephone** Poison Control Center (Medical) : (866) 366-5048  
Chemtrec (Transportation) 1-800-424-9300, 703-527-3887

## 2. HAZARDS IDENTIFICATION

**Classification**

**OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

|                                   |            |
|-----------------------------------|------------|
| Skin corrosion/irritation         | Category 2 |
| Serious eye damage/eye irritation | Category 2 |

**Label elements**

**Emergency Overview**

**Warning**

**Hazard statements**

Causes skin irritation  
Causes serious eye irritation



**Color** light yellow

**Physical state** liquid

**Odor** Fresh

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves/protective clothing/eye protection/face protection

#### Precautionary Statements - Response

Call a POISON CENTER or doctor/physician if you feel unwell

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF ON SKIN: Wash with plenty of soap and water

If skin irritation occurs: Get medical advice/attention

Take off contaminated clothing and wash before reuse

#### Hazards not otherwise classified (HNOC)

Not applicable

#### Other Information

3.65% of the mixture consists of ingredient(s) of unknown toxicity

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Mixture

| Chemical Name       | CAS No.   | Weight-% |
|---------------------|-----------|----------|
| Sodium hypochlorite | 7681-52-9 | 2-5      |

### 4. FIRST AID MEASURES

#### Description of first aid measures

|   |  |
|---|--|
| <b>General advice</b>                     | Immediate medical attention is required.   |
| <b>Eye contact</b>                        | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Immediate medical attention is required. Keep eye wide open while rinsing. Do not rub affected area.  |
| <b>Skin contact</b>                       | Immediate medical attention is required. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.   |
| <b>Inhalation</b>                         | Remove to fresh air. Call a physician or poison control center immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.   |
| <b>Ingestion</b>                          | Immediate medical attention is required. Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. Remove from exposure, lie down. Clean mouth with water and drink afterwards plenty of water. Call a physician or poison control center immediately. |
| <b>Self-protection of the first aider</b> | Use personal protective equipment as required. Avoid contact with skin, eyes or clothing.  |

#### Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

#### Indication of any immediate medical attention and special treatment needed

**Note to physicians** Treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

#### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable extinguishing media** No information available.

**Specific hazards arising from the chemical**

The product causes burns of eyes, skin and mucous membranes. Thermal decomposition can lead to release of irritating and toxic gases and vapors. In the event of fire and/or explosion do not breathe fumes.

**Explosion data**

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Use personal protective equipment as required. Evacuate personnel to safe areas. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak.

**Environmental precautions**

**Environmental precautions** Do not allow into any sewer, on the ground or into any body of water. Should not be released into the environment. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. See Section 12 for additional ecological information.

**Methods and material for containment and cleaning up**

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Soak up with inert absorbent material. Clean contaminated surface thoroughly. Dike far ahead of liquid spill for later disposal. Take up mechanically, placing in appropriate containers for disposal. Prevent product from entering drains. Dam up. After cleaning, flush away traces with water.

## 7. HANDLING AND STORAGE

**Precautions for safe handling**

**Advice on safe handling** Use personal protective equipment as required. Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes or clothing. In case of insufficient ventilation, wear suitable respiratory equipment. Use only with adequate ventilation and in closed systems.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers.

**Incompatible materials** Acids, Ammonia. Incompatible with strong acids and bases. Incompatible with oxidizing agents.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control parameters**

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls**

**Engineering Controls**                      Showers  
    Eyewash stations  
    Ventilation systems.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection**                      Tight sealing safety goggles. Face protection shield.

**Skin and body protection**                Wear protective gloves and protective clothing.

**Respiratory protection**                    If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**General Hygiene Considerations**        When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Keep away from food, drink and animal feeding stuffs. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Avoid contact with skin, eyes or clothing. Take off all contaminated clothing and wash it before reuse. Wear suitable gloves and eye/face protection.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

|                       |                  |                       |                          |
|-----------------------|------------------|-----------------------|--------------------------|
| <b>Physical state</b> | liquid           | <b>Odor</b>           | Fresh                    |
| <b>Appearance</b>     | aqueous solution | <b>Odor threshold</b> | No information available |
| <b>Color</b>          | light yellow     |                       |                          |

| <u>Property</u>                | <u>Values</u>            | <u>Remarks • Method</u> |
|--------------------------------|--------------------------|-------------------------|
| pH                             | 12.0 - 13.0              |                         |
| Melting point / freezing point | No information available |                         |
| Boiling point / boiling range  | No information available |                         |
| Flash point                    | No information available |                         |
| Evaporation rate               | No information available |                         |
| Flammability (solid, gas)      | No information available |                         |
| Flammability Limit in Air      |                          |                         |
| Upper flammability limit:      | No information available |                         |
| Lower flammability limit:      | No information available |                         |
| Vapor pressure                 | No information available |                         |
| Vapor density                  | No information available |                         |
| Specific Gravity               | No information available |                         |
| Water solubility               | Soluble in water         |                         |
| Solubility in other solvents   | No information available |                         |
| Partition coefficient          | No information available |                         |
| Autoignition temperature       | No information available |                         |
| Decomposition temperature      | No information available |                         |
| Kinematic viscosity            | No information available |                         |
| Dynamic viscosity              | No information available |                         |
| Density                        | No information available |                         |
| Bulk density                   | No information available |                         |
| Explosive properties           | No information available |                         |
| Oxidizing properties           | No information available |                         |

**Other Information**

|                         |                          |
|-------------------------|--------------------------|
| <b>Softening point</b>  | No information available |
| <b>Molecular weight</b> | No information available |
| <b>VOC Content (%)</b>  | No information available |



**Ecotoxicity**

Very toxic to aquatic life with long lasting effects

0.3384% of the mixture consists of component(s) of unknown hazards to the aquatic environment

| Chemical Name                    | Algae/aquatic plants                          | Fish  | Crustacea   |
|----------------------------------|---|---|---|
| Sodium hypochlorite<br>7681-52-9 | 0.095: 24 h Skeletonema costatum<br>mg/L EC50 | 0.06 - 0.11: 96 h Pimephales promelas mg/L LC50 flow-through<br>4.5 - 7.6: 96 h Pimephales promelas mg/L LC50 static<br>0.05 - 0.771: 96 h Oncorhynchus mykiss mg/L LC50 flow-through<br>0.4 - 0.8: 96 h Lepomis macrochirus mg/L LC50 static<br>0.28 - 1: 96 h Lepomis macrochirus mg/L LC50 flow-through<br>0.18 - 0.22: 96 h Oncorhynchus mykiss mg/L LC50 static<br>0.03 - 0.19: 96 h Oncorhynchus mykiss mg/L LC50 semi-static | 2.1: 96 h Daphnia magna mg/L EC50<br>0.033 - 0.044: 48 h Daphnia magna mg/L EC50 Static |

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

**Mobility**

No information available.

**Other adverse effects**

No information available

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal of wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations. This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated packaging**

Do not reuse container.

**14. TRANSPORT INFORMATION**

**Note:**

Product classified as UN 3077 or UN 3082 that are shipped in containers not exceeding 5 kg or 5 L may ship as Not Subject to the provisions of the IMDG Code and Not Restricted under IATA. Refer to IMDG Ch 2.10 and IATA SP-197.

**DOT**

Not regulated

**TDG**

Not regulated

**IATA**

**UN/ID no.**

3082

**Proper shipping name**

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (SODIUM HYPOCHLORITE)

**Hazard Class**

9

**Packing Group**

III

**Description**

UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (SODIUM

HYPOCHLORITE), 9, III

**IMDG**

**UN/ID no.** 3082  
**Proper shipping name** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (SODIUM HYPOCHLORITE)  
**Hazard Class** 9  
**Packing Group** III  
**Description** UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (SODIUM HYPOCHLORITE), 9, III  
**Marine pollutant** This material meets the definition of a marine pollutant

**15. REGULATORY INFORMATION**

**International Inventories**

**TSCA** Complies  
**DSL/NDSL** Complies

**Legend:**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**SARA 311/312 Hazard Categories**

**Acute health hazard** Yes  
**Chronic Health Hazard** No  
**Fire hazard** No  
**Sudden release of pressure hazard** No  
**Reactive Hazard** No

**CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

| Chemical Name                    | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|----------------------------------|-----------------------------|------------------------|---------------------------|----------------------------|
| Sodium hypochlorite<br>7681-52-9 | 100 lb                      | -                      | -                         | X                          |

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

| Chemical Name                    | Hazardous Substances RQs | CERCLA/SARA RQ | Reportable Quantity (RQ)                  |
|----------------------------------|--------------------------|----------------|---|
| Sodium hypochlorite<br>7681-52-9 | 100 lb                   | -              | RQ 100 lb final RQ<br>RQ 45.4 kg final RQ |

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

| Chemical Name                    | New Jersey | Massachusetts | Pennsylvania |
|----------------------------------|------------|---------------|--------------|
| Sodium hypochlorite<br>7681-52-9 | X          | X             | X            |

**U.S. EPA Label Information**

**EPA Pesticide Registration Number** This product does not contain any substances regulated as pesticides

**Difference between SDS and CPSC label**

This product is regulated under Consumer Product Safety Commission and is subject to certain labeling requirements under the Federal Hazardous Substances Act (16 CFR Part 1500) . These requirements differ from the classification criteria and hazard information required for safety data sheets and for workplace product labels.

**16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION**

|                    |                  |                |                    |                                    |
|--------------------|------------------|----------------|--------------------|------------------------------------|
| <u><b>NFPA</b></u> | Health hazards 2 | Flammability 0 | Instability 1      | Physical and Chemical Properties - |
| <u><b>HMIS</b></u> | Health hazards 2 | Flammability 0 | Physical hazards 1 | Personal protection B              |

Prepared By Regulatory Affairs  
 Revision Date 10-Jul-2018  
 Revision Note No information available

**Disclaimer**

The information provided in this Material 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.

**End of Safety Data Sheet**