SAFETY DATA SHEET

Unbelievable® Bathroom Cleaner

SECTION – 1  CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Unbelievable® Bathroom Cleaner  
Product Use: Hard Surface Cleaner  
Company Name: Core Products Co., Inc.  
Office: (800) 825-2673  
Fax: (903) 567-1346  
Web: www.coreproductsco.com  
EMERGENCY TELEPHONE NUMBER: CHEMTREC (800) 424-9300

SECTION – 2  HAZARDS INFORMATION

Health Hazards: EYES-Category 2A; SKIN-Category 2  
Environmental: CHRONIC-Aquatic Toxicity-Category 4

WARNING: Causes serious eye irritation, Causes skin irritation
May be harmful if swallowed. Avoid eye or skin contact, and inhalation of mist. Use personal protective equipment as required. Wash thoroughly after handling. Avoid release into the environment.

SECTION – 3  COMPOSITION INFORMATION

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>COMMON NAME AND SYNONYMS</th>
<th>CAS #</th>
<th>IMPURITIES</th>
<th>PERCENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrogen Peroxide</td>
<td></td>
<td>7722-84-1</td>
<td></td>
<td>1.75%</td>
</tr>
</tbody>
</table>

(Exact percentage of the listed chemicals of composition has been withheld as a trade secret)

SECTION – 4  FIRST AID MEASURES

EYE CONTACT: Flush eyes with cold water while lifting upper and lower eyelids. Remove contact lenses if present and easy to do without injury to the eye and continue rinsing. If irritation persists seek medical aid.

SKIN CONTACT: Wash with water. If irritation occurs or persists seek medical aid.

INHALATION: Move person to fresh air. If they have problem breathing, show signs of overexposure or feel unwell obtain medical attention. Not Applicable.

INGESTION: Do not induce vomiting. If person is fully conscious, rinse mouth out and give one to two glasses of water to dilute and obtain immediate medical attention. If vomiting occurs, keep head below hips to prevent aspiration into the lungs.

Aspiration Hazard: Not applicable.

ACUTE SYMPTOMS OF SINGLE OVEREXPOSURE:
- Eyes: Can cause serious eye irritation, by direct product eye contact
- Skin: Can cause skin irritation, redness, drying or cracking
- Inhalation: Spray mist may cause mild irritation, to respiratory tract
- Ingestion: May be harmful if swallowed

CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE:
- Eyes: Causes serious eye irritation, redness, tearing, or pain, by direct product eye contact
- Skin: Causes skin irritation, defatting of the skin which may lead to dermatitis
- Inhalation: Spray mist may cause irritation, to mucus membranes or respiratory tract
- Ingestion: May be harmful if swallowed. Symptoms may include, vomiting, abdominal pain, nausea or diarrhea

SECTION – 5  FIRE FIGHTING MEASURES

Extinguishing Media: Not flammable: Use extinguishing media for surrounding fire

Hazardous Decomposition: Burning or thermal decomposition can produce, carbon monoxide, carbon dioxide, nitrogen oxides, and other toxic fumes

Reactive With: Reactive with, strong oxidizing agents, strong acids, powdered metals, zinc, iron, copper, nickel, brass

Explosion Hazards: Not applicable

Static Discharge: Not applicable

Mechanical Impact: Not applicable

Protective Equipment: Use MSHA/NIOSH approved self-contained breathing apparatus and full protective gear.
### SECTION – 6 ACCIDENTAL RELEASE MEASURES

**Emergency Procedures**
Warn personnel of spill

**Personal Precautions**
Avoid slipping on spilled product

**Containment**
Use rags, towels, absorbent socks or pads to prevent spill from spreading

**Clean-Up Procedures**
Use wet vacuum or mop and wringer to pick up spilled material then mop area with clean water

**Disposal**
Dispose of material in accordance with all State and Federal Guidelines and Regulations

### SECTION – 7 HANDLING AND STORAGE

**Handling**
Keep away from incompatible materials, Use appropriate safety equipment, Avoid eye and skin contact, Avoid inhalation of mist, Wash thoroughly after handling, Avoid release to the environment, Triple rinse container before discarding

**Storage**
KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use, Store away from incompatible materials, Avoid storing in direct sunlight, Stored above 4.4ºC (40ºF) and below 49ºC (120ºF)

**Incompatible Materials**
Incompatible with, strong oxidizing agents, strong acids, powdered metals, zinc, iron, copper, nickel, brass

### SECTION – 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

**EXPOSURE LIMITS**

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>ACGIH (TWA 8)</th>
<th>ACGIH (STEL)</th>
<th>OSHA PEL (TWA 8)</th>
<th>OSHA (CEIL)</th>
<th>Significant Exposure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrogen Peroxide</td>
<td>1 ppm (1.4 mg/m³)</td>
<td>1 ppm (1.4 mg/m³)</td>
<td></td>
<td></td>
<td>RT</td>
</tr>
</tbody>
</table>

**PERSONAL PROTECTIVE EQUIPMENT**

- Chemical Safety Glasses, Goggles or Face Shield
- Impervious Chemical Gloves
- Eye Wash (Recommended)

**Ventilation**
General Ventilation

### SECTION – 9 PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point</td>
<td>&gt; 93.3ºC (200ºF) - TAG Closed Cup</td>
</tr>
<tr>
<td>Flammable Limits</td>
<td>ND</td>
</tr>
<tr>
<td>Auto-Ignition Temp.</td>
<td>ND</td>
</tr>
<tr>
<td>Physical State</td>
<td>Liquid</td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild Pleasant</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>ND</td>
</tr>
<tr>
<td>Solubility</td>
<td>100%</td>
</tr>
<tr>
<td>Volatiles</td>
<td>&lt; 99%</td>
</tr>
<tr>
<td>VOC</td>
<td>0.02%</td>
</tr>
<tr>
<td>LVP-VOC</td>
<td>0.0%</td>
</tr>
<tr>
<td>Specific Gravity / Density</td>
<td>1.002</td>
</tr>
<tr>
<td>pH (± 0.3)</td>
<td>6.0 - 6.5</td>
</tr>
<tr>
<td>Viscosity</td>
<td>ND</td>
</tr>
<tr>
<td>Freeze Point</td>
<td>0ºC (32ºF)</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>100ºC (212ºF)</td>
</tr>
<tr>
<td>Vapor Density (air=1)</td>
<td>ND</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg)</td>
<td>ND</td>
</tr>
<tr>
<td>Evaporation Rate (nBuAc=1)</td>
<td>ND</td>
</tr>
<tr>
<td>Partition Coefficient</td>
<td>ND</td>
</tr>
<tr>
<td>Molecular Weight (g/mol)</td>
<td>~ 20.96</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>ND</td>
</tr>
</tbody>
</table>

### SECTION – 10 STABILITY AND REACTIVITY

**Reactivity (Specific Test Data)**
None available

**Chemical Stability**
Stable when stored above 4.4ºC (40ºF) and below 49ºC (120ºF)

**Hazardous Polymerization**
Will not occur

**Conditions To Avoid**
Incompatible materials

**Incompatible Materials**
Incompatible with, strong oxidizing agents, strong bases, strong acids, powdered metals, zinc, iron, copper, nickel, brass

**Thermal Decomposition**
Burning or thermal decomposition can produce, carbon monoxide, carbon dioxide, and other toxic fumes
SECTION – 11  TOXICOLOGICAL INFORMATION

** ROUTES OF EXPOSURE **

Eyes (Yes), Skin (Yes), Inhalation (Yes "Mist"), Ingestion (Yes)

** ACUTE  SYMPTOMS OF SINGLE OVEREXPOSURE **

Eyes
Can cause serious eye irritation, by direct product eye contact

Skin
Can cause skin irritation, redness, drying or cracking

Inhalation
Spray mist may cause mild irritation, to respiratory tract

Ingestion
May be harmful if swallowed

** CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE **

Eyes
Causes serious eye irritation, redness, tearing, or pain, by direct product eye contact

Skin
Causes skin irritation, defatting of the skin which may lead to dermatitis

Inhalation
Spray mist may cause irritation, to mucus membranes or respiratory tract

Ingestion
May be harmful if swallowed, Symptoms may include, vomiting, abdominal pain, nausea or diarrhea

** Acute Tox Calculated **

- Oral: 56,287 mg/kg
- Dermal: 99,082 mg/kg
- Inhaled: 113.9 mg/L

** Acute Tox Category **

Not applicable (Oral >5000 mg/kg), Not applicable (Dermal >5000 mg/kg), Not applicable (Inhaled >12.5 mg/L) Dust or Mist

** Additional Info **

- ** Target Organs **: Liver, Respiratory Tract, Eyes (Lens or cornea), Skin
- ** Medical Conditions **: Preexisting, eye, skin, liver, respiratory, disorders may be aggravated by exposure to this product
- ** Notes to Physician **: In case of ingestion, gastric lavage with activated charcoal can be used promptly to prevent absorption

** CARCINOGENIC – This product contains concentrations above 0.1% of the following: **

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>NTP</th>
<th>ACGIH</th>
<th>IARC</th>
<th>GHS Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>None Listed</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

** MUTAGENIC AND REPRODUCTIVE EFFECTS – This product contains concentrations above 0.1% of the following: **

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>Germ Cell Mutagenicity</th>
<th>Toxic to Reproduction</th>
</tr>
</thead>
<tbody>
<tr>
<td>None Listed</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

** COMPONENTS ACUTE TOXICITY **

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>Type</th>
<th>Form</th>
<th>Subject</th>
<th>Result Value</th>
<th>Exposure Time</th>
<th>GHS Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrogen Peroxide</td>
<td>LD50</td>
<td>Oral</td>
<td>Rat</td>
<td>1,270 mg/kg</td>
<td>4 (&gt;300, ≤2000 mg/kg)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LD50</td>
<td>Dermal</td>
<td>Rabbit</td>
<td>&gt; 2,000 mg/kg</td>
<td>(&gt;2000 mg/kg)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LD50</td>
<td>Inhaled</td>
<td>Rat</td>
<td>2.0 mg/L</td>
<td>4 Hour (Mist)</td>
<td>4 (&gt;1.0, ≤5 mg/L)</td>
</tr>
</tbody>
</table>

SECTION – 12  ECOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>Type</th>
<th>Subject</th>
<th>Subject Latin</th>
<th>Result Value</th>
<th>Exposure Time</th>
<th>GHS Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrogen Peroxide</td>
<td>LC50</td>
<td>Fathead Minnow (Pimephales promelas)</td>
<td>16.4 mg/L</td>
<td>96 Hours</td>
<td>3 (&gt;10, ≤100 mg/L)</td>
<td></td>
</tr>
</tbody>
</table>

** Persistence And Degradability **

This product is inherently biodegradable according to the OECD definition

** Bioaccumulative Potential **

There is no evidence to suggest bioaccumulation will occur

** Mobility In Soil **

This material is a mobile liquid

** Other Adverse Effects **

Harmful to aquatic life

SECTION – 13  DISPOSAL CONSIDERATIONS

** DO NOT DUMP INTO ANY STORM SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER **

Dispose of any waste in accordance with all State and Federal Guidelines and Regulations

** ENVIRONMENTAL FATE **

Under RCRA rules, it is the responsibility of the user of the product to determine, at the time of disposal, whether the material is a hazardous waste

** CONTAINER DISPOSAL - Triple rinse container then offer for recycling. If not available, puncture and dispose in a sanitary landfill **

SECTION – 14  TRANSPORT INFORMATION

** DOT CLASSIFICATION **

<table>
<thead>
<tr>
<th>UN Number</th>
<th>Proper Shipping Name</th>
<th>n.o.s. (Chemicals) or &quot;Limits&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Regulated</td>
<td>Non Hazardous – Compounds Cleaning Liquid</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Hazard Class</th>
<th>Packing Group</th>
<th>Label Codes</th>
<th>Reportable Quantity (lbs)</th>
<th>Response</th>
<th>Marine Pollutant</th>
<th>Hazard Label</th>
<th>Secondary</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>154</td>
<td>No</td>
<td>None</td>
<td>Secondary</td>
</tr>
</tbody>
</table>

** Additional Info:**
SECTION – 15  REGULATORY INFORMATION

TSCA
CHEMICAL NAME  Hydrogen Peroxide
Mohawk CAS  Sec 8(b) Inventory
Sec 8(d) Health And Safety
Sec 4(a) Chemical Test Rules
Sec 12(b) Export Notification

REPORTABLE QUANTITIES
Hydrogen Peroxide (> 52%)  1000

SARA
CHEMICAL NAME  Hydrogen Peroxide
Section 313
MDL
Yes
No

CHEMICAL NAME  Hydrogen Peroxide
Section 311 / 312 Hazards
Acute  Chronic  Flammable  Pressure  Reactive
Yes  Yes  Yes  Yes

RIGHT TO KNOW
CHEMICAL NAME  Hydrogen Peroxide
STATE
CA  CT  FL  IL  LA  NJ  NY  PA  MI  MN  MA  RI  WI

CALIFORNIA
CHEMICAL NAME  Hydrogen Peroxide
WARNING! This product contains chemicals known to the state of California to cause:
Birth Defects  Reproductive Harm  Carcinogen  Developmental

CLEAN AIR ACTS
CHEMICAL NAME  Hydrogen Peroxide

INTERNATIONAL REGULATIONS
CHEMICAL NAME  Hydrogen Peroxide
Australia  Canada  Europe (EINECS)  Japan  Korea  UK

WHMIS Classification
CHEMICAL NAME  Hydrogen Peroxide
DSL  Class  Description
D-2B  C  Materials Causing Other Toxic Effects; Toxic Material
Oxidizing Material

SECTION – 16  OTHER INFORMATION

SDS  LEGEND DESCRIPTION
ACGIH  American Conference of Governmental Industrial Hygienists
CAS  Chemical Abstracts Service Registry
CEIL  Ceiling Limit (15 minutes)
CERCL  Comprehensive Environmental Response, Compensation, and Liability Act
CI  Cochlear Impairment
CNS  Central Nervous System
EC50  Concentration of a chemical that gives half-maximal response
EPA  Environmental Protection Agency
Eye  (EL = Irritation) (ED = Damage) (EV = Visual Impairment)
FBG  Full Bunker Gear
GHS  Globally Harmonized System
HAP  California Hazardous air pollutant
Clean Air Act
HMIS  Hazardous Materials Information System
A  Safety Glasses
B  Safety glasses, gloves
C  safety glasses, gloves, chemical apron
D  Face shield, glasses, chemical apron
E  Safety glasses, gloves, dust respirator
F  Safety glasses, gloves, chemical apron, dust respirator
G  Safety glasses, gloves, vapor respirator
H  Splash goggles, gloves, chemical apron, vapor respirator
I  Safety glasses, gloves, dust and vapor respirator
J  Splash goggles, gloves, chemical apron, dust and vapor respirator
K  Air line hood or mask, gloves, full chemical suit, boots
X  Ask Supervisor
HS  California Hazardous Substance under the Clean Water Act
KD  Kidney Damage (nephropathy)

D 2B  C  Materials Causing Other Toxic Effects; Toxic Material
Oxidizing Material

Unbelievable® Bathroom Cleaner
Not to be sold in California