

Health Gards Toilet Seat Cleaner

SAFETY DATA SHEET

SECTION 1: Identification

1.1 Product identifier

Product name Health Gards Toilet Seat Cleaner: 86300, SC500TSC, SCF1000TSC

1.4 Supplier's details

Name The Tranzonic Companies, Hospeco
Address 26301 Curtiss Wright Parkway Suite 200
Richmond Heights OH 44143

Telephone 216-535-4300

1.5 Emergency phone number(s)

US, Canada: 800-255-3924. International: +01-813-248-0585

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

Not a hazardous substance or mixture.

2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

2.3 Other hazards which do not result in classification

Not a hazardous substance or mixture.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

Component	Concentration
Isopropanol (CAS no.: 67-63-0; EC no.: 414-810-0; Index no.: 607-403-00-6) CLASSIFICATIONS: Flammable liquids, Cat. 2; Eye damage/irritation, Cat. 2A; Specific target organ toxicity (single exposure), Cat. 3. HAZARDS: H225 - Highly flammable liquid and vapor; H319 - Causes serious eye irritation; H335 - May cause respiratory irritation; H336 - May cause drowsiness or dizziness.	> 0 - < 5 % (weight)
Sodium laureth sulfate (CAS no.: 9004-82-4; EC no.: 618-398-5) CLASSIFICATIONS: Acute toxicity, oral, Cat. 4; Eye damage/irritation, Cat. 2. HAZARDS: H302 - Harmful if swallowed; H319 - Causes serious eye irritation.	> 0 - < 5 % (weight)

Health Gards Toilet Seat Cleaner

SAFETY DATA SHEET

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
If inhaled	Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe fresh air and seek medical treatment if symptomatic.
In case of skin contact	Take off immediately all contaminated clothing. Rinse skin with water/shower.
In case of eye contact	Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. Rinse eyes with water as a precaution.
If swallowed	Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center or a doctor if you feel unwell.

4.2 Most important symptoms/effects, acute and delayed

Not expected to present a significant hazard under anticipated conditions of normal use.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Foam. Dry powder. Carbon dioxide. Water spray. Sand.

5.3 Special protective actions for fire-fighters

Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Evacuate unnecessary personnel.

6.2 Environmental precautions

Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".

6.3 Methods and materials for containment and cleaning up

Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Ensure good ventilation of the work station. Wear personal protective equipment. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation

Health Gards Toilet Seat Cleaner

SAFETY DATA SHEET

in process area to prevent formation of vapour. No open flames. No smoking. Take precautionary measures against static discharge.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Isopropyl alcohol (CAS: 67-63-0)

PEL (Inhalation): 400 ppm (OSHA)

OSHA Annotated Table Z-1, www.osha.gov

REL (Inhalation): 400 ppm, (ST) 500 ppm (NIOSH)

OSHA Annotated Table Z-1, www.osha.gov

TLV® (Inhalation): 200 ppm, (ST) 400 ppm; USA (ACGIH)

OSHA Annotated Table Z-1, www.osha.gov

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Chemical goggles or safety glasses.

Skin protection

Wear suitable protective clothing

Respiratory protection

Wear appropriate mask

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Transparent Liquid
Odor	Almond-like
Odor threshold	No data available
pH	7
Melting point/freezing point	No data available
Initial boiling point and boiling range	No data available
Flash point	>61C
Evaporation rate	No data available
Flammability (solid, gas)	Not flammable
Upper/lower flammability limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	0.97
Solubility(ies)	Water
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	As water
Explosive properties	No data available
Oxidizing properties	No data available

Health Gards Toilet Seat Cleaner

SAFETY DATA SHEET

SECTION 10: Stability and reactivity

10.4 Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5 Incompatible materials

Isopropanol: Oxidizing agents, Acid anhydrides, Aluminium, Halogenated compounds, Acids

10.6 Hazardous decomposition products

Isopropanol: Hazardous decomposition products formed under fire conditions. - Carbon oxides
Other decomposition products - No data available
In the event of fire: see section 5

SECTION 11: Toxicological information

Information on toxicological effects

Skin corrosion/irritation

Not classified

Serious eye damage/irritation

Not classified

Respiratory or skin sensitization

Not classified

SECTION 12: Ecological information

Toxicity

The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

Persistence and degradability

Not established

Bioaccumulative potential

Not established

SECTION 13: Disposal considerations

Disposal of the product

Dispose in accordance with local, state, and national guidelines

Disposal of contaminated packaging

Dispose in accordance with local, state, and national guidelines

SECTION 14: Transport information

14.1 UN Number

None

Health Gards Toilet Seat Cleaner

SAFETY DATA SHEET

14.2	UN Proper Shipping Name	None
14.3	Transport hazard class(es)	None
14.4	Packing group	None
14.5	Environmental hazards	None
14.6	Special precautions for user	None
14.7	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	None

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

Massachusetts Right To Know Components

Isopropyl alcohol
CAS number: 67-63-0

New Jersey Right To Know Components

Isopropyl alcohol
CAS number: 67-63-0

Pennsylvania Right To Know Components

Isopropyl alcohol
CAS number: 67-63-0

SARA 313 Components

The following components are subject to reporting levels established by SARA Title III, Section 313:
Isopropyl alcohol
CAS number: 67-63-0

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 311/312 Hazards

Fire Hazard, Acute Health Hazard, Chronic Health Hazard

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

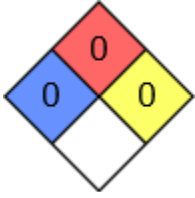
HMIS Rating

Health Gards Toilet Seat Cleaner	
HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

NFPA Rating

Health Gards Toilet Seat Cleaner

SAFETY DATA SHEET



SECTION 16: Other information

This Safety Data Sheet is offered solely for your information, consideration and investigation. There are no warranties, either expressed or implied and no responsibility is assumed for the accuracy or completeness of the data contained herein.