SAFETY DATA SHEET

Mark's Bright Bowl Bowl & Urinal Cleaner #33433 (25-4510M) SDS

Date 2018-11-06

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Material name : Mark's Bright Bowl Bowl & Urinal Cleaner

Material number : 33433 (25-4510M)

Manufacturer or supplier's details

Company : John W. Gaspirini Inc.

Address : P.O. Box 121554, Fort Worth, TX 76121

Telephone : 1-866-767-6865 Web Site: : www.Markspp.com

E-mail : sales@markspp.com

Emergency telephone numbers

For a Medical or

Transportation Emergency: Infotrac 1-800-535-5053

SECTION 2. HAZARDS IDENTIFICATION

Emergency Overview

Appearance	liquid
Color	blue
Odor	characteristic

GHS Classification

Skin corrosion/irritation Serious eye damage/eye

irritation

: Category 1 : Category 1

GHS Label element

Hazard pictograms

TZ.

Signal word : Danger

Hazard statements : H314 Causes severe skin burns and eye damage.

Precautionary statements : **Prevention**:

P280 Wear protective gloves/ protective clothing/ eye

protection/ face protection.

P264 Wash hands thoroughly after handling.

Response:

P304 + P340 + P310 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/ physician. P301 + P310 IF SWALLOWED: Immediately call a POISON

CENTER or doctor/ physician.

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT

induce vomiting.

P303 + P361 + P353 IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower.

Storage:

P405 Store locked up.

Disposal:

P501 Dispose of contents/container in accordance with local

regulation.

Potential Health Effects

Carcinogenicity:

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous components

Chemical Name	CAS-No.	Concentration [%]
HYDROCHLORIC ACID	7647-01-0	>= 5 - <= 10
PHOSPHORIC ACID	7664-38-2	>= 0 - <= 5

SECTION 4. FIRST AID MEASURES

General advice : Do not leave the victim unattended.

If inhaled : If inhaled, remove to fresh air.

If not breathing, give artificial respiration.

If unconscious place in recovery position and seek medical

advice.

In case of skin contact : Wash off immediately with plenty of water for at least 15

minutes.

Wash contaminated clothing before reuse.

In case of eye contact : In case of eye contact

Rinse thoroughly with plenty of water for at least 15 minutes

and consult a physician. Remove contact lenses.

If swallowed : If swallowed, DO NOT induce vomiting unless directed to do

so by medical personnel.

Give small amounts of water to drink. If symptoms persist, call a physician.

Keep respiratory tract clear.

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media : Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Unsuitable extinguishing

media

: None known.

Specific hazards during

firefighting

: Do not allow run-off from fire fighting to enter drains or water

courses.

Hazardous combustion

products

: Carbon dioxide (CO2) Carbon monoxide

Smoke

Specific extinguishing

methods

:

Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Further information : Collect contaminated fire extinguishing water separately. This

must not be discharged into drains. Standard procedure for chemical fires.

Special protective equipment

for firefighters

: In the event of fire, wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures Environmental precautions : Use personal protective equipment.

: Prevent further leakage or spillage.

Ventilate the area.

Methods and materials for

containment and cleaning up

: Soak up with inert absorbent material (e.g. sand, silica gel,

acid binder, universal binder, sawdust).

Sweep up or vacuum up spillage and collect in suitable

container for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on safe handling : Avoid contact with eyes.

Do not breathe vapours or spray mist.

Do not get on skin or clothing.

Keep container closed when not in use.

Smoking, eating and drinking should be prohibited in the

application area.

Use only with adequate ventilation/personal protection.

Conditions for safe storage : Containers which are opened must be carefully resealed and

kept upright to prevent leakage.

Keep containers tightly closed in a cool, well-ventilated place. To maintain product quality, do not store in heat or direct

sunlight.

Materials to avoid

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
HYDROCHLORIC ACID	7647-01-0	С	2 ppm	ACGIH
		С	5 ppm 7 mg/m3	NIOSH REL
		С	5 ppm 7 mg/m3	OSHA Z-1
		С	5 ppm 7 mg/m3	OSHA P0

Personal protective equipment

Respiratory protection : Use respiratory protection unless adequate local exhaust

ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines.

Hand protection

Remarks : The suitability for a specific workplace should be discussed

with the producers of the protective gloves.

Eye protection : Ensure that eyewash stations and safety showers are close to

the workstation location.

Safety goggles Face-shield

Skin and body protection : impervious clothing

Choose body protection according to the amount and

concentration of the dangerous substance at the work place.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid

Color : blue

Odor : characteristic

Odor Threshold : no data available :

pH < 1.5

Melting point/freezing point : no data available
Boiling point : no data available
Flash point : does not flash

Evaporation rate : no data available Upper explosion limit : no data available

Lower explosion limit : no data available Vapour pressure : no data available

Relative density : 1.047

Density : no data available

Solubility(ies)

Solubility in other solvents : soluble

Partition coefficient: n-

octanol/water

: no data available

Thermal decomposition : no data available

Viscosity

Viscosity, kinematic : no data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity : Stable

Chemical stability : Stable under normal conditions.

Conditions to avoid : no data available

Incompatible materials : Bases

Hazardous decomposition

products

: Carbon monoxide, carbon dioxide and unburned

hydrocarbons (smoke).

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

no data available

Skin corrosion/irritation

Product:

Remarks: Extremely corrosive and destructive to tissue.

Serious eye damage/eye irritation

Product:

Remarks: May cause irreversible eye damage.

Respiratory or skin sensitisation

no data available

Germ cell mutagenicity

no data available

Carcinogenicity

no data available

Reproductive toxicity

no data available

HYDROCHLORIC

ACID: STOT - single

exposure

no data available

STOT - repeated exposure

no data available

Aspiration toxicity

no data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

no data available

Persistence and degradability

no data available

Bioaccumulative potential

Product:

Partition coefficient: n-

octanol/water

: Remarks: no data available

Mobility in soil

no data available

Other adverse effects

no data available

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : The product should not be allowed to enter drains, water

courses or the soil.

Do not contaminate ponds, waterways or ditches with

chemical or used container.

Dispose of in accordance with local regulations.

Contaminated packaging : Empty remaining contents.

Dispose of as unused product. Do not re-use empty containers.

Do not burn, or use a cutting torch on, the empty drum.

SECTION 14. TRANSPORT INFORMATION

Transportation Regulation: 49 CFR (USA): ORM-D, CONSUMER COMMODITY

Transportation Regulation: IMDG (Vessel):

UN1760, CORROSIVE LIQUID, N.O.S., (HYDROCHLORIC ACID), 8, II - Limited quantity

Transportation Regulation: IATA (Cargo Air):

UN1760, Corrosive liquid, n.o.s., (HYDROCHLORIC ACID), 8, II - Limited quantity

Transportation Regulation: IATA (Passenger Air):

UN1760, Corrosive liquid, n.o.s., (HYDROCHLORIC ACID), 8, II - Limited quantity

Transportation Regulation: TDG (Canada):

UN1760, CORROSIVE LIQUID, N.O.S., (HYDROCHLORIC ACID), 8, II - Limited quantity

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know Act

CERCLA Reportable Quantity

This material does not contain any components with a CERCLA RQ.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards : Acute Health Hazard

California Prop 65 : This product does not contain any chemicals known to State of

California to cause cancer, birth defects, or any other

reproductive harm.

The components of this product are reported in the following inventories:

TSCA On TSCA Inventory

AICS On the inventory, or in compliance with the inventory

DSL This product contains one or several components listed in the Canadian

NDSL.

IECSC On the inventory, or in compliance with the inventory
NZIoC On the inventory, or in compliance with the inventory
PICCS On the inventory, or in compliance with the inventory
KECI On the inventory, or in compliance with the inventory

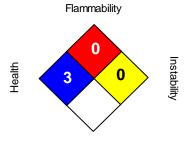
Inventory Acronym and Validity Area Legend:

AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA)

SECTION 16. OTHER INFORMATION

Further information

NFPA:



Special hazard.

HMIS III:

HEALTH	3
FLAMMABILITY	0
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High

4 = Extreme, * = Chronic

OSHA GHS Label Information:

Hazard pictograms



Signal word Hazard statements Precautionary statements Danger:

Causes severe skin burns and eye damage.

Prevention: Wear protective gloves/ protective clothing/ eye protection/ face protection. Wash hands thoroughly after handling.

Response: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/shower.

Storage: Store locked up.

Disposal: Dispose of contents/container in accordance with local regulation.

Disclaimer

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