

_

SAFETY DATA SHEET

according to US Regulation 29 CFR 1910.1200 and the Canadian HPA

Version 1.1	Revision Date 2020.04.20	Print Date 2021.04.22
SECTION 1. IDENTIFICATION Product identifier	: Black Magic® Disinfecting & Deodo	izing Interior Cleaner Wipes
Product Name Document	: Low Streak Disinfectant Wipes (per SKU:120173	EPA Reg. No. 6836-328)
Manufacturer or supplier's details Company	ITW Global Brands 16200 Park Row Drive Suite 120 Houston, TX 77024	
	USA	
Company Phone Number 24 Hour Emergency Phone Number	1-855-888-1988 (CHEMTREC) 1-800-424-9300 or 1- (RMPDC) 1-877-504-9352 (US)	703-527-3887 (US)
E-mail address	SDS@itwgb.com	

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification Short-term (acute) aquatic hazard Long-term (chronic) aquatic haz-	Category 2Category 3
ard GHS label elements Hazard statements	: H401 Toxic to aquatic life. H412 Harmful to aquatic life with long lasting effects.
Precautionary statements	 Prevention: P273 Avoid release to the environment. Disposal: P501 Dispose of contents/container in accordance with local regulation.

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

Chemical name / Synonyms	CAS-No.	Concentration (% w/w)
Propan-2-ol ;Isopropanol	67-63-0	0.3 - 0.5

Alkyl (C12-16) dimethylbenzyl ammonium	68424-85-1	0.3 - 0.5
chloride		

SECTION 4. FIRST AID MEASURES

If inhaled	:	Move to fresh air. If unconscious, place in recovery position and seek medical advice.
In case of skin contact	:	Wash with water and soap as a precaution. If on clothes, remove clothes. In the case of skin irritation or allergic reactions see a physi- cian.
In case of eye contact	:	Flush eyes with water as a precaution. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.
If swallowed	:	Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.
Most important symptoms and ef- fects, both acute and delayed	:	No information available.
Notes to physician	:	Treat symptomatically.

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media	:	Water spray Alcohol-resistant foam Dry chemical
Unsuitable extinguishing media	:	High volume water jet
Specific hazards during firefighting	:	Heating or fire can release toxic gas. Do not allow run-off from fire fighting to enter drains or water courses.
Further information	:	Use water spray to cool unopened containers. Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
Special protective equipment for firefighters	:	In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective	: Use personal protective equipment.
equipment and emergency proce-	

dures Environmental precautions	:	Try to prevent the material from entering drains or water courses.
Methods and materials for contain- ment and cleaning up	:	Contain spillage, and then collect with non-combustible ab- sorbent material, (e.g. sand, earth, diatomaceous earth, ver- miculite) and place in container for disposal according to local / national regulations (see section 13).

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion	:	Take precautionary measures against static discharges.
Advice on safe handling	:	No special precautions required.
Conditions for safe storage	:	Keep container tightly closed. Keep in a well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Electrical installations / working materials must comply with the technological safety standards. To maintain product quality, do not store in heat or direct sun- light.
Materials to avoid	:	No special restrictions on storage with other products.
Further information on storage sta- bility	:	No decomposition if stored and applied as directed.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters / Permissi- ble concentra- tion	Basis
Propan-2-ol	67-63-0	TWA	200 ppm	ACGIH
		STEL	400 ppm	ACGIH
		REL	400 ppm 980 mg/m3	NIOSH/GUIDE
		STEL	500 ppm 1,225 mg/m3	NIOSH/GUIDE

Biological occupational exposure limits

Components	CAS-No.	Control parame- ters	Biological specimen	Sampling time	Permissi- ble con- centration	Basis
Propan-2-ol	67-63-0	Acetone	Urine	Sampling time: End of shift at end of work week.	40 mg/l	ACGIH BEI

Personal protective equipment Respiratory protection	:	No personal respiratory protective equipment normally re- quired.
Hand protection		
Remarks	:	Wear protective gloves. Break through time : > 480 min
Eye protection	:	Safety glasses
Skin and body protection	:	Choose body protection according to the amount and con- centration of the dangerous substance at the work place.
Hygiene measures	:	Handle in accordance with good industrial hygiene and safety practice.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Aqueous solution, sheets, woven fabric
Colour	:	colourless
Odour	:	Varies with fragrance added
Odour Threshold	:	no data available
рН	:	8.0 - 12.0
Melting point/range	:	not determined
Boiling point/boiling range	:	not determined
Flash point	:	> 200.01 °F / > 93.34 °C
Evaporation rate	:	no data available
Flammability (solid, gas)	:	no data available
Flammability (liquids)	:	no data available
Upper explosion limit	:	no data available
Lower explosion limit	:	no data available
Vapour pressure	:	not determined
Relative vapour density	:	not determined
Relative density	:	no data available
Water solubility	:	soluble
Partition coefficient: n-octanol/water	:	no data available
Auto-ignition temperature	:	not determined

Decomposition temperature	:	no data available
Viscosity, dynamic	:	no data available
Viscosity, kinematic	:	not determined
Explosive properties	:	No hazards to be specially mentioned.
Oxidizing properties	:	no data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	No decomposition if stored and applied as directed.
Chemical stability	:	Stable under recommended storage conditions.
Possibility of hazardous reactions	:	None known. Stable Stable under recommended storage conditions. No hazards to be specially mentioned.
Conditions to avoid	:	None known.
		Heat
Incompatible materials	:	Strong oxidizing agents
		Strong acids and strong bases Oxidizing agents
Hazardous decomposition products	:	Thermal decomposition can lead to release of irritating gases and vapours.
		No decomposition if used as directed.

SECTION 11. TOXICOLOGICAL INFORMATION

of	/ 00000036180			Daga
	Genotoxicity in vitro	:	Remarks: no data available	
	Germ cell mutagenicity			
	Remarks: no data available			
	Respiratory or skin sensitisation			
	Result: No eye irritation			
	Serious eye damage/eye irritation			
	Result: No skin irritation			
	Skin corrosion/irritation			
	Acute toxicity Acute oral toxicity	:	Remarks: no data available	

Carcinogenicity

Result: no data available

IARC	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
OSHA	No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.
NTP	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
ACGIH	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.
Reproductive toxicity	
Effects on fertility :	Remarks: no data available
STOT - single exposure	
Remarks: no data available	
STOT - repeated exposure	
Remarks: no data available	
Aspiration toxicity No aspiration toxicity classification	
Further information Remarks: no data available	

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity Toxicity to fish	:	Remarks: no data available
Persistence and degradability Biodegradability	:	Result: no data available
Bioaccumulative potential Bioaccumulation	:	Remarks: no data available
		Remarks: no data available
		Remarks: no data available
		Remarks: no data available

		Remarks: no data available
		Remarks: no data available
		Remarks: no data available
Components:		
Propan-2-ol:		
Partition coefficient: n-octanol/water	:	log Pow: 0.05 (25 °C)
Alkyl (C12-16) dimethylbenzyl amn	non	ium chloride:
Partition coefficient: n-octanol/water	:	log Pow: 2.75 (20 °C) Method: OECD Test Guideline 107 GLP: yes
Mobility in soil		
Distribution among environmental compartments	:	Remarks: no data available
Other adverse effects		
Ozone-Depletion Potential	:	Regulation: US. EPA Clean Air Act (CAA) Section 602 Ozone- Depleting Substances (40 CFR 82, Subpt. A, App A & B) Remarks: This product neither contains, nor was manufac- tured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).
Additional ecological information	:	No data is available on the product itself.
		An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Harmful to aquatic life with long lasting effects.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods Waste from residues	 Dispose of contents/container in accordance with local regula- tion. Contact waste disposal services. The product should not be allowed to enter drains, water courses or the soil.
Contaminated packaging	: Empty containers should be taken to an approved waste han- dling site for recycling or disposal.

SECTION 14. TRANSPORT INFORMATION

		:	
DOT			Not dangerous goods
	UN number	:	Not applicable
	Proper shipping name	:	Not applicable
	Transport hazard class	:	Not applicable
	Packing group		Not applicable
		÷	rior applicable
TDG		•	Not dangerous goods
	UN number	:	Not applicable
	Proper shipping name	:	Not applicable
	Transport hazard class		Not applicable
	Packing group	:	Not applicable
ΙΑΤΑ			Not dangerous goods
	UN number		Not applicable
	Proper shipping name	:	Not applicable
	Transport hazard class		Not applicable
	Packing group	:	Not applicable
		·	
IMDG			Not dangerous goods
	UN number	:	Not applicable
	Proper shipping name	:	Not applicable
	Transport hazard class	:	Not applicable
	Packing group	:	Not applicable
ADR		•	Not dangerous goods
	UN number	:	Not applicable
	Proper shipping name	:	Not applicable
	Transport hazard class	:	Not applicable
	Packing group	:	Not applicable
		:	
RID			Not dangerous goods
	UN number	:	Not applicable
	Proper shipping name	:	Not applicable
	Transport hazard class		Not applicable
	Packing group	:	Not applicable
	Special precautions for user	:	none
	Transport in bulk according to An- nex II of MARPOL 73/78 and the IBC Code	:	Not applicable

SECTION 15. REGULATORY INFORMATION

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These require-

ments differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals.

EPA Registration number	:	6836-382
Signal word	:	CAUTION!
Hazard statements	:	Causes moderate eye irritation.

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

See above: SECTION 2. Hazard Identification-GHS Classification

SARA 313

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Clean Air Act

This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489).

This product does not contain any VOC exemptions listed under the U.S. Clean Air Act Section 450.

Clean Water Act

This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3.

This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311, Table 116.4A.

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

US State Regulations

Massachusetts Right To Know

No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right To Know

Components	CAS-No.
Water	7732-18-5

New York City Hazardous Substances

No components listed on the New York City Hazardous Substances List

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.

SECTION 16. OTHER INFORMATION

Full text of other abbreviations

ACGIH	:	US. ACGIH Threshold Limit Values
ACGIH BEI	:	US. ACGIH. BEIs. Biological Exposure Indices, as amended
NIOSH/GUIDE	:	US. NIOSH: Pocket Guide to Chemical Hazards, as amended

AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx -Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR -(Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH -Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Arch is a wholly-owned subsidiary of Lonza and continues to operate as Arch Chemicals, Inc. Revision Date : 2020.04.20

The information provided in this 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.

Date format

: yyyy/mm/dd

US/EN