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Safety Data Sheet

Issue Date: 10/20/20

Supersedes Date: 05/23/19

SECTION 1: Identification

1.1. Product identifier

Flitz Faucet Waxe Plus

Product Identification Numbers

ID Numbers

PW02602, PW02634, PW02685

1.2. Recommended use and restrictions on use

Recommended use

Hand-applied wax, Residential or Industrial use

1.3. Supplier's details

MANUFACTURER

Flitz International Ltd.

ADDRESS:

821 Mohr Ave., Waterford, WI 53185, USA

Telephone:

262-534-5898

1.4. Emergency telephone number: 262-534-5898

SECTION 2: Hazard identification

2.1. Hazard classification

29 CFR Part 1910.1200

This mixture is not classified as hazardous in accordance with Regulation 29 CFR 1910.1200(d).

2.2. Label elements

Signal word: None

Symbols: None

Hazard Statements

No risks worthy of mention. Please observe the information on the safety data sheet at all times

2.3 Other Hazards

Does not contain any PCT or vBvB substances

Further hazards were not determined with the current level of knowledge

SECTION 3: Composition/information on ingredients

Ingredient	CAS. #	% by Wt
Petroleum distillates (hydrotreated light)	64742-47-8	

Mixtures

Chemical characterization

The product does not contain dangerous substances to be mentioned in Chapter 3.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information:

No special measures required.

Inhalation:

Ensure supply of fresh air. In the event of symptoms seek medical treatment.

Skin Contact:

Generally the product does not irritate the skin.

Eye Contact:

Flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing.

If signs/symptoms persist, get medical attention.

If Swallowed:

Rinse mouth thoroughly with water. Let water be drunk in little sips (dilution effect). Do NOT induce vomiting. If symptoms persist, seek medical advice.

4.2. Most important symptoms and effects, both acute and delayed

No information available.

4.3. Indication of any immediate medical attention and special treatment required

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media: Carbon dioxide (CO₂) Dry extinguishing powder. alcohol resistant foam. Atomized water.

Use a fire fighting agent suitable for the surrounding fire.

Extinguishing media that must not be used: None.

5.2. Special hazards arising from the substance or mixture

None.

5.3. Special protective actions for fire-fighters

Use self-contained breathing apparatus. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

Co-ordinate fire-fighting measures to the fire surroundings. First residues and contaminated fire-fighting water must be disposed of in accordance with local regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

See protective measures under point 7 and 8.

6.2. Environmental precautions

Avoid release to the environment. Do not discharge into drains/ surface waters/ groundwater.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

Clean contaminated objects and areas thoroughly observing environmental regulations.

Dispose of absorbed material in accordance with regulations.

6.4 Reference to other sections: See Sections 7, 8 & 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling: No special measures required.

7.2. Conditions for safe storage including any incompatibilities: No special measures required.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit: At this time no constituents have known exposure limits.

8.2. Exposure controls

Exposure controls. Additional advice on system design.	No special measures are necessary.
Eye protection	Safety glasses recommended during refilling.
Hand protection	In case of prolonged or frequently repeated skin contact: Wear suitable gloves. Suitable material: FKM (fluororubber). – Thickness: 0.4 mm Breakthrough time \geq 8 h Butyl rubber. - Thickness 0.5 mm Breakthrough time \geq 8 h CR (polychloroprenes, Chloroprene rubber). - Thickness 0.5 mm Breakthrough time \geq 8 h NBR (Nitrile rubber). - Thickness 0.35 mm Breakthrough time \geq 8 h PVC (Polyvinyl chloride) - Thickness 0.5 mm Breakthrough time \geq 8 h The selected protective gloves should satisfy the specifications of standards like EN 374. Before using check leak tightness/impermeability. In the case of reuse, clean them before taking off and air them out well.
Skin protection/other	Protective clothing.
Respiratory protection	The usual precautionary measures for handling chemicals should be followed.
Thermal hazards	none
Delimitation and monitoring the environmental exposition.	No special precautionary measures are necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	Liquid
Color	Light yellow
Odor	Characteristic
Odor Threshold	Not required
pH Value	9.1
pH Value 1%	Not determined
Boiling Point	100 °C (212 °F)
Flash Point	Product is not self-igniting
Flammability (solid, gas)	Not applicable
Lower & Upper exposure limits	Not determined
Oxidizing properties	No

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Vapor pressure/Gas pressure [KPa]	Not determined
Density [g/ml]	not determined
Bulk Density	0.9658 g/cm ³ (8.0596 lbs/gal)
Solubility in water	Fully miscible
Partition coefficient [n-octanol/water]	Not Determined
Viscosity	1,100 mPas
Relative vapor density determined in air	Not determined
Evaporation speed	Not determined
Melting point	Not applicable
Autoignition temperature	Not self-igniting
Decomposition temperature	Not determined
Other information	None

SECTION 10: Stability and reactivity**10.1. Reactivity**

No dangerous reactions known if used as directed

10.2. Chemical stability

The product is stable under standard conditions

10.3. Possibility of hazardous reactions

Will not occur

10.4. Conditions to avoid

Protect against: No further relevant information available.

10.5. Incompatible materials

Materials to avoid: No further relevant information available.

10.6. Hazardous decomposition products: No dangerous decomposition products known.**SECTION 11: Toxicological information**

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labeling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

11.1. Information on Toxicological effects

Serious eye damage/irritation	No irritant effect.
Skin corrosion/irritation	No irritant effect.
Respiratory or skin sensitization	No sensitizing effects known.
Specific target organ toxicity – single exposure	Based on the available information, the classification criteria are not fulfilled.
Specific target organ toxicity – repeated exposure	Based on the available information, the classification criteria are not fulfilled.
Mutagenicity	Does not contain a relevant substance that meets the classification criteria. Based on the available information, the classification criteria are not fulfilled.
Reproduction toxicity	Does not contain a relevant substance that meets the classification criteria. Based on the available information, the classification criteria are not fulfilled.

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Carcinogenicity	IARC 14808-60-7 silica NTP None OSHA-Ca None
Aspiration Hazards	Based on the available information, the classification criteria are not fulfilled.
General Remarks	

SECTION 12: Ecological information

12.1 Chronic Toxicity	No further relevant information available.
12.2 Persistence and degradability	No further relevant information available.
12.3 Bio accumulative potential	No further relevant information available.
12.4 Mobility in soil	No further relevant information available.
12.5 Results of PBT & vPvB assess.	Based on all available information not to be classified as PBT or vPvB respectively.
12.6 Other adverse effects	None known. Water hazard class 1 (Self-assessment): slightly hazardous for water Do not allow undiluted product or large quantities to reach ground water or sewage system.

SECTION 13: Disposal considerations

Waste material must be disposed of in accordance with the Directive on waste 2008/98/EC as well as other national and local regulations. It is not possible to determine a waste code for this product in accordance with the European Waste Catalogue (EWC) since it is only possible to classify it according to how it is used by the customer. Waste code is to be determined within the EU in liaison with the waste-disposal operator.

Product:	Dispose in accordance with the regulations of local authorities
Contaminated packaging	Packaging that cannot be cleaned should be disposed of as for product. Uncontaminated packaging may be taken for recycling.

SECTION 14: Transport Information

US DOT 49 C FR 172.101

Not a hazardous material with respect to these transport regulations.

Not controlled under DOT

14.1 UN Number

Transport by land according to AOR/RIO	not applicable
Inland navigation (AON)	not applicable
Marine transport in accordance with IMOG	not applicable
Air transport in accordance with IATA	not applicable

14.2 UN proper shipping name

Transport by land according to AOR/RIO	NO DANGEROUS GOODS
Inland navigation (AON)	NO DANGEROUS GOODS
Marine transport in accordance with IMOG	NOT CLASSIFIED AS "DANGEROUS GOODS"
Air transport in accordance with IATA	NOT CLASSIFIED AS "DANGEROUS GOODS"

14.3 Transport hazard class (es)

Transport by land according to AOR/RIO	not applicable
Inland navigation (AON)	not applicable
Marine transport in accordance with IMOG	not applicable
Air transport in accordance with IATA	not applicable

14.4. Packaging group

Transport by land according to AOR/RIO	not applicable
Inland navigation (AON)	not applicable
Marine transport in accordance with IMOG	not applicable
Air transport in accordance with IATA	not applicable

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14.5. Environmental hazards

Transport by land according to AOR/RIO	no
Inland navigation (AON)	no
Marine transport in accordance with IMO	no
Air transport in accordance with IATA	no

14.6 Special precaution for user: None

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

Sara

Section 355 (extremely hazardous substances): None of the ingredients is listed.**Section 313 (Specific toxic chemical listings):** 52-51-7 bronopol (INN)**TSCA (Toxic Substances Control Act): All ingredients are listed:****Hazardous Air Pollutants:** None of the ingredients is listed.**Proposition 65:****Chemicals known to cause cancer:** None of the ingredients is listed.**Chemicals known to cause reproductive toxicity for females:** None of the ingredients is listed.**Chemicals known to cause reproductive toxicity for males:** None of the ingredients is listed.**Chemicals known to cause developmental toxicity:** None of the ingredients is listed.**EPA (Environmental Protection Agency):** None of the ingredients is listed.

TLV (Threshold Limit Value established by ACGIH)

14808-60-7 silica A2

NIOSH-Ca (National Institute for Occupational Safety and Health)

14808-60-7 silica

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.**Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)**

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

Additional information

This mixture is classified as not hazardous according to Regulation 29 CFR Part 1910.1200.

SECTION 16: Other information**16.1 Hazard statements (section 03)**

Hazardous Materials Information Label (HMIS)

Health:	0
Flammability:	0
Physical Hazard:	0
Personal Protection:	-

NFPA Hazard Ratings

Health:	0
Flammability:	0
Reactivity:	0
Unique Hazard:	-

16.2 Abbreviations and acronyms

Flitz Faucet Waxx Plus

ADR = Accord europeen relatif au transport international des marchandises Dangereuses par Route

RID = Reglement concernant le transport international ferroviaire de marchandises dangereuses

AON = Accord europeen relatif au transport international des marchandises dangereuses par voie de navigation interieure

ATE= acute toxicity estimate

CAS = Chemical Abstracts Service

CLP = Classification, Labelling and Packaging

DMEL = Derived Minimum Effect Level

DNEL = Derived No Effect Level

EC50 = Median effective concentration

ECB = European Chemicals Bureau

ECB= European Chemical Bureau

EEC = European Economic Community

EINECS = European Inventory of Existing Commercial Chemical Substances

ELINCS = European List of Notified Chemical Substances

Issue Date: 10/13/20

Supersedes Date: 5/23/19

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This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.
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