

Section 1. Identification of the substance/mixture and of the company/undertaking

43310

Product Identity Alternate Names Unique Formula Identifier Polish Cleaner " Old Yellow "

Slide Polish Cleaner " Old Yellow "

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended Uses and Uses Advised Against

Industrial Mold Cleaner

1.3. Details of the supplier of the safety data sheet

Company Name

Slide Products Inc. 430 Wheeling Road Wheeling, IL 60090

Customer Service:

Phone: 800-323-6433 847-541-7220 Fax: 1-847-541-7986

1.4. Emergency telephone number

Emergency24 hour Emergency TelephoneNo.Emergency Telephone INFOTRAC 1-352-323-3500(International)1-800-535-5053 (North America)

Section 2. Hazard identification of the product

2.1. Classification of the substance or mixture Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Skin Corr. 1B;H314	Causes severe skin burns and eye damage.
Eye Dam. 1;H318	Causes serious eye damage.
STOT SE 3;H335	May cause respiratory irritation.



Safety Data Sheet Polish Cleaner " Old Yellow "

2.2. Label elements

According to REGULATION (EU) 2020/878 amending Regulations EU 2015/830 and (EC) No 1907/2006



Danger

H314 Causes severe skin burns and eye damage.

P260 Do not breathe dust, fume, mist, vapors or spray.

P273 Avoid release to the environment.

P301+330+331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P363 Wash contaminated clothing before reuse.

P501 Dispose of contents or container in accordance with local and national regulations.

P303+361+353 IF ON SKIN (or hair): Remove, take off immediately all contaminated clothing. Rinse skin with water, shower.

2.3. Other hazards

This product contains no PBT/vPvB chemicals. This product contains no endocrine disrupting chemicals.



Section 3. Composition/information on ingredients

3.2. Mixtures

If the product contains substances that present a hazard according to Regulation (EC) No. 1272/2008 [CLP/GHS] (as amended by (EU) 2015/830 and REGULATION (EU) 2020/878), they are listed below.

Ingredient/Chemical Designations	Weight %	EC No. 1272/2008 Classification	Notes
Nepheline syenite CAS Number: 37244-96-5	30 - 35	Combustible Dust	
Isopropyl Alcohol CAS Number: 67-63-0 EC No. 200-661-7 Index No.: 603-117-00-0 REACH #: 01-2119457558-25	2 - 5	Flam. Liq. 2;H225 Eye Irrit. 2;H319 STOT SE 3;H336	
Oxalic acid CAS Number: 144-62-7 EC No. 205-634-3 Index No.: 607-006-00-8	1 - 3	Acute Tox. 4;H312 Acute Tox. 4;H302 Combustible Dust	
Ammonium hydroxide CAS Number: 1336-21-6 EC No. 215-647-6 Index No.: 007-001-01-2	1 - 5	Skin Corr. 1B;H314 Aquatic Acute 1;H400 STOT SE 3;H335 > 5%	B ^{^CLP 3.1}
Water CAS Number: 7732-18-5	40-60	Not Classified	

^{^CLP 31}Reference EC No. 1272/2008 1.1.3.1. Notes relating to the identification, classification and labelling of substances (Table 3.1).

*PBT/vPvB - PBT-substance or vPvB-substance.

The full texts of the phrases are shown in Section 16.



Section 4. First aid measures

4.1. Description of first aid measures

- **General** In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
- **Inhalation** Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
- **Eye** Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
- **Skin** Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
- **Ingestion** If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

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

Overview Treat symptomatically. Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage. See section 2 for further details.

Inhalation May cause respiratory irritation.

- **Eye** Causes serious eye damage.
- **Skin** Causes severe skin burns and eye damage.

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

Notes to Treat symptomatically. IF ON SKIN (or hair): Remove, take off immediately all contaminated clothing. Rinse skin with water, shower. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER, doctor or physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Wash contaminated clothing before reuse.



Section 5. Fire-fighting measures

5.1. Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO₂, powder, water spray. Unsuitable extinguishing media: Do not use; water jet.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.

Do not breathe dust, fume, mist, vapors or spray.

5.3. Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.



Section 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8). Do not breathe dust, fume, mist, vapors or spray. Wash thoroughly after handling.

6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse. Avoid release to the environment. Dispose of contents or container in accordance with local and national regulations.

6.3. Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8.

Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations.

6.4 Reference to other sections

See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment.

See Section 13 for additional waste treatment information.



Section 7. Handling and storage

7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage. Wear protective gloves, protective clothing, eye protection, face protection.

7.2. Conditions for safe storage, including any incompatibilities

Incompatible materials: No available information Store locked up.

7.3. Specific end use(s)

No available information



Section 8. Exposure controls / personal protection

8.1. Control parameters

Exposure

CAS No.	Ingredient	Source	Value
67-63-0	Isopropyl Alcohol	ACGIH	200 ppm 400 ppm
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	500 mg/m ³
		National	No Established Limit
144-62-7	Oxalic acid	ACGIH	1 mg/m ³ 2 mg/m ³
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	3.11 mg/m ³
		National	No Established Limit
1336-21-6	Ammonium hydroxide	ACGIH	No Established Limit
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
37244-96-5	Nepheline syenite	ACGIH	No Established Limit
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit

8.2. Exposure controls

Respiratory	If workers are exposed to concentrations above the exposure limit they must use
	the appropriate, certified respirators.
Eyes	Protective safety glasses recommended
Skin	Avoid skin contact. Protective gloves recommended.
Engineering	Provide adequate ventilation. Where reasonably practicable this should be
Controls	achieved by the use of local exhaust ventilation and good general extraction. If
	these are not sufficient to maintain concentrations of particulates and any vapor
	below occupational exposure limits suitable respiratory protection must be worn.
Other Work	Use good personal hygiene practices. Wash hands before eating, drinking,
Practices	smoking or using toilet. Promptly remove soiled clothing and wash thoroughly
	before reuse.

See section 2 for further details.



Section 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical State	Liquid
Color	Yellow
Odor	Ammonia
Melting point / freezing point	< 0 °C / <32 °F
Initial boiling point and boiling range	No available information
Flammability (solid, gas)	No available information
Upper/lower flammability or explosive limits	Lower Explosive Limit: No available information
	Upper Explosive Limit:No available
	information
Flash Point	Not applicable
Auto-ignition temperature	No available information
Decomposition temperature	No available information
рН	10
Viscosity (cSt)	No available information
Solubility in Water	No available information
Partition coefficient n-octanol/water (Log	No available information
Kow)	
Vapor pressure (Pa)	No available information
Relative Density	>1 (Water=1)
Vapor Density	>1 (Air=1)
Evaporation rate (Ether = 1)	25 Minutes
VOC Content	10 %
Oxidising properties	No available information
Water Solubility	Partially soluble

9.2. Other information

No other relevant information.



Section 10. Stability and reactivity

10.1. Reactivity

Hazardous Polymerization will not occur.

10.2. Chemical stability

Stable under normal circumstances.

10.3. Possibility of hazardous reactions

No available information

10.4. Conditions to avoid

Avoid high temperatures and contact with incompatible material

10.5. Incompatible materials

No available information

10.6. Hazardous decomposition products

No hazardous decomposition data available.

Section 11. Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapour LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Isopropyl Alcohol - (67-63-0)					



Safety Data Sheet SDS Revision Date: 12/June/2024 Polish Cleaner " Old Yellow "

Polish	Cleaner	"	Old	Yellow "	

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
	5,840.00, Rat - Category: NA	16,400.00, Rabbit - Category: NA	72.60, Rat - Category: NA	No data available.	No data available.
Oxalic acid - (144-62-7)	375.00, Rat - Category: 4	20,000.00, Rabbit - Category: NA	No data available.	No data available.	No data available.
Ammonium hydroxide - (1336- 21-6)	No data available.	No data available.	No data available.	No data available.	No data available.
Nepheline syenite - (37244-96- 5)	No data available.	No data available.	No data available.	No data available.	No data available.

Classification	Category	Hazard Description
Acute toxicity (oral)		
Acute toxicity (dermal)		
Acute toxicity (inhalation)		
Skin corrosion/irritation	1B	Causes severe skin burns and eye damage.
Serious eye damage/irritation	1	Causes serious eye damage.
Respiratory sensitization		
Skin sensitization		
Germ cell mutagenicity		
Carcinogenicity		
Reproductive toxicity		
STOT-single exposure		
STOT-repeated exposure		
Aspiration hazard		

11.2 Information on other hazards

11.2.1. Endocrine disrupting properties

This product contains no endocrine disrupting chemicals.



Section 12. Ecological information

12.1. Toxicity

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/L	48 hr EC50 crustacea, mg/L	ErC50 algae, mg/L	3hr IC50 Bacteria mg/L	Biodegradability %
Isopropyl Alcohol - (67-63-0)	10,000.00, Pimephales promelas	No data available.	No data available.		
Oxalic acid - (144-62-7)	325.00, Leuciscus idus	162.20, Daphnia magna	19.14, Pseudokirchneriella subcapitata		89.00
Ammonium hydroxide - (1336-21-6)	No data available.	No data available.	No data available.		
Nepheline syenite - (37244- 96-5)	No data available.	No data available.	No data available.		

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

No available information

12.4. Mobility in soil

No available information

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6 Endocrine disrupting properties

This product contains no endocrine disrupting chemicals.

12.7. Other adverse effects

No available information



Section 13. Disposal considerations

13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

Section 14. Transport information

When shipped in containers of 0.3 gallons (1 L) or less this material may be reclassified in accordance with DOT regulations 49 CFR 173.150 / IATA DGR packing instruction Y341/ IMDG Code 3.4 as: Limited Quantity.

	ADR/RID	IMO / IMDG (Ocean Transportation)	icao/iata
14.1. UN number	Not Regulated	Not Regulated	Not Regulated
14.2. UN proper	Not regulated	Not regulated	Not regulated
shipping name			
14.3. Transport hazard	d DOT Hazard Class:Not	IMDG:Not Applicable	Air class:Not
class(es)	Applicable	Sub Class:Not Applicable	Applicable
	Sub Class:Not		Sub Class:Not
	Applicable		Applicable
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable

14.5. Environmental hazards

Marine Pollutant: ;

14.6. Special precautions for user

No available information

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Applicable



Section 15. Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU Legislation

REGULATION (EU) 2020/878 amending Regulations EU 2015/830 and (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

National Legislation

None noted.

SVHC Ingredient: Not Applicable

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles:

Isopropyl Alcohol (Use restricted. See item 40.)

15.2. Chemical Safety Assessment

No Chemical Safety Assessment has been carried out.



Section 16. Other information					
SDS Revision Date		12/6/2024			
<u>NFPA</u>	Health Hazards	Flammability	Instability	Special Hazards	
	Not determined	Not determined	Not determined	Not determined	
<u>HMIS</u>	Health Hazards	Flammability	Physical Hazards	Personal Protection	
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The full text of the phrases appearing in section 3 is:

H225 Highly flammable liquid and vapor.

H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

H336 May cause drowsiness and dizziness.

H400 Very toxic to aquatic life.



ACGIH - American Conference of Governmental Industrial Hygienists

ADR - International Carriage of Dangerous Goods by Road (Accord Dangereux Routier)

CAS - Chemical Abstract Service

CLP - Classification Labeling and Packaging

DOT - Department of Transportation

EC50 - European Commission

EC50 - Half maximal effective concentration

ErC50 - The concentration of test substance which results in a 50 percent reduction in growth

rate (ErC50) relative to the control within 72hrs exposure.

GHS - Globally Harmonized System

IARC - International Agency for Research on Cancer

IATA - International Civil Aviation Organization

IC50 - The amount of a substance suspended in the air required to kills 50% of a test animals during a predetermined observation period.

ICAO - International Civil Aviation Organization

IMDG - International Maritime Dangerous Goods

IMO - International Maritime Organization

LC50 - Is the Lethal Concentration of a substance at which 50% of test animals die.

LD50 - Is the Lethal Dose at which 50% of the animals will be expected to die.

NIOSH - National Institute for Occupational Safety and Health

NTP - National Toxicology Program

OSHA - Occupational Safety and Health Administration

PBT - Persistent, Bioaccumulative and Toxic Chemicals

PEL - Permissible Exposure Limit

REACH - Registration, Evaluation, Authorization and Restriction of Chemicals

RID - Regulations concerning the international carriage of dangerous goods by rail)

STEL - Short Term Exposure Limit

TWA - Time Weighted Average

vPvB - Very Persistent and very Bio-accumulative

WGK - Water Hazard Class

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Justification	
Calculation method	

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