



PROFESSIONAL CLEANING PRODUCTS

PRODUCT INFORMATION SHEET

FLOOR POLISH

HIGH SOLIDS METALIZED FLOOR POLISH

PRODUCT INFORMATION:

High quality, high gloss, metalized floor polish containing a blend of acrylic copolymers, resins & wax in a stable water based emulsion designed for strength & durability. Produces a deep shine with good slip resistance & is suitable to all spray burnishing techniques & high speed floor machines.

ADVANTAGES:

DURABLE & SCUFF RESISTANT:	Due to its high level of solids, is highly durable & scuff resistant making it ideal for heavy traffic areas
EXCELLENT SLIP RESISTANCE:	Floor Polish dries to a slip resistant high gloss finish.
USER FRIENDLY:	Floor Polish has superior levelling properties ensuring ease of application & an even, smooth finish & is suitable on most hard floors including wood, vinyl, tiles, painted concrete etc.
EASILY MAINTAINED:	Floor Polish is easy to maintain & is suitable to all spray burnishing techniques & high speed floor machines
EXCELLENT COVERAGE:	One 5Lt Drum of Floor Polish will cover 400-500 sq. meters for one coat

DIRECTIONS FOR USE:

Completely strip floor of wax/polish using floor stripper. Rinse floor thoroughly & neutralise by washing with a pH neutral detergent. Once completely dry, apply polish in a uniform thin coat using a lint free mop or brush. When surface is dry to touch apply a second coat. Additional coats may be applied as required.

HEALTH AND SAFETY: See Safety Data Sheet.

PACKAGING:

All our plastic drums are high molecular weight; high-density polyethylene designed to bring the product to the customer in perfect conditions.
Size: 5Lt Drum.

QUALITY ASSURANCE:

This product is manufactured in Ireland to ISO 9002 quality standards & conforms to R.E.A.C.H & CLP regulations. Shelf life: Not less than 3 years.

Safety Data Sheet

Corresponding to Regulation (EC) No 1272/2008 (CLP)

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Date of issue: 01.01.17

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PRODUCT NAME: FLOOR POLISH

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Name FLOOR POLISH
Product No. HR 502

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

Identified uses: Floor Polish

1.3. Details of the supplier of the safety data sheet

Supplier Cleanfast.ie
Ashleigh House, JFK Road, Dublin 12
Tel: 1800 848700 (free) Email: info@fastdeal.ie

1.4. Emergency Contact: National Poisons Information Centre, Beaumont Hospital,
Beaumont Road, Dublin 9. Tel: +353(01)8092566

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification: Regulation (EC) No 1272/2008: NC: Not Classified
Human health: Not Classified
Environment: This product is Readily Biodegradable and not expected to be hazardous to the environment.

2.2. Label elements

Detergent
Labelling: Contains: Aqueous zinc, styrene, acrylic polymer dispersion
Hazard Phrases NC Not Classified
Precautionary P102 Keep out of the reach of children
Statements P301 IF SWALLOWED: Rinse mouth. Call a poison centre or doctor if
& 312 you feel unwell & show this label.

2.3. Other hazards: N/A

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Contains: Aqueous Zinc containing Styrene Acrylic Polymer Dispersion

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation: Inhalation unlikely. In case of inhalation of spray mist: Move person into fresh air and keep at rest.
Ingestion: Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Get medical attention.
Skin contact: Wash skin with soap and copious amounts of water.
Eye contact: Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention.
Protection of first aider: None noted (see Section 8.)

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

Inhalation:	May be mild irritation of throat.
Ingestion:	May cause discomfort if swallowed
Skin contact:	May cause mild irritation or redness.
Eye contact:	May lead to the product affecting the natural lubrication of the eye & cause redness &/or tearing.

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

The severity of the symptoms described will vary dependant of the concentration and the length of exposure.

SECTION 5: FIRE FIGHTING MEASURES

5.1 Suitable Extinguishing Media:	Water, Foam.
5.2 Unsuitable:	N/A
5.3 Specific Hazards:	May generate toxic fumes in a fire
5.4 Special Equipment for the protection of Fire Fighters:	Self-contained breathing apparatus & full body protective clothing

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions:	Avoid contact with skin and eyes (see Section 8.)
6.2 Environmental Precautions:	No special measures required
6.3 Methods for Cleaning up:	Small Spills - Flush with water. Large Spills - Contain & collect spillage & absorb in to sand for disposal.

SECTION 7: HANDLING AND STORAGE7.1 Handling

Technical Measures:	No special measures required.
Safe Handling Advice:	Avoid contact with eyes & skin. Comply with instructions for use.

7.2 Storage

Technical Measures:	No special measures required.
Storage Conditions:	Store in a cool dry place away from oxidizing agents. Avoid temperatures below 5°C.
Incompatible Products:	None known.
Packaging:	Plastic Drums.
Packaging Materials:	Recommended: Plastic Materials, Polyethylene, Polypropylene. Not Suitable – N/A.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Engineering Measures:	No special measures required.
8.2 Personal Protection Equipment:	
Respiratory Protection:	No protection necessary.
Hand Protection:	No protection necessary however if excessive exposure is expected gloves should be worn to avoid skin dryness.
Eye Protection:	No protection necessary however care should be taken to avoid contact with eyes
Skin Protection:	No protection necessary
8.3 Hygiene Measures:	Handle in accordance with good industrial hygiene and safety practices.
8.4 Occupational Exposure Limits:	N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**9.1. Information on basic physical and chemical properties**

a)	Appearance:	White Liquid.
b)	Odour:	Mild
c)	Odour threshold:	N/A
d)	pH:	7.5+/-0.5
e)	Melting point / freezing point:	No data available
f)	Initial boiling point & boiling range:	100°C
g)	Flash point:	No data available
h)	Evaporation rate:	No data available
i)	Flammability solid, gas):	No data available
j)	Upper/lower flammability or explosive limits:	No data available
k)	Vapour pressure:	No data available
l)	Vapour density:	No data available
m)	Relative density:	1.04kg/dm ³
n)	Solubility(ies):	Miscible in Water
o)	Partition coefficient: n-octanol/water:	No data available
p)	Auto-ignition temperature:	No data available
q)	Decomposition temperature:	No data available
r)	Viscosity:	No data available
s)	Explosive properties:	No data available
t)	Oxidising properties:	No data available

SECTION 10: STABILITY AND REACTIVITY

<u>10.1. Reactivity:</u>	There are no known reactivity hazards associated with this product.
<u>10.2. Chemical stability:</u>	Stable under normal temperature conditions and recommended use.
<u>10.3. Possibility of hazardous reactions:</u>	Hazardous Polymerisation N/A
<u>10.4. Conditions to avoid:</u>	Do not mix with strong acids or oxidising agents.
<u>10.5. Incompatible materials:</u>	Strong acids or oxidising agents.
<u>10.6. Hazardous decomposition products:</u>	None under normal conditions.

SECTION 11: TOXICOLOGICAL INFORMATION**11.1. Information on toxicological effects:**

Inhalation:	No specific health warnings noted
Ingestion:	No specific health warnings noted but may cause discomfort if swallowed.
Skin contact:	No specific health warnings noted but extended exposure may cause skin dryness.
Eye contact:	No specific health warnings noted but may dry or irritate eye

11.2. Toxicological information on ingredients: N/A

SECTION 12: ECOLOGICAL INFORMATIONEco-toxicity

Not regarded as dangerous for the environment. The product is easily biodegradable.

12.1. Toxicity

Ecological information on ingredients: N/A

12.2. Persistence and degradability

Degradability: The surfactant(s) contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

12.3. Bioaccumulative potential

No data available on bioaccumulation.

12.5. Results of PBT and vPvB assessment

Not determined.

12.6. Other adverse effects

Not determined.

SECTION 13: DISPOSAL CONSIDERATIONS

General information: Small amounts (less than 5 Litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal to licensed waste disposal site in accordance with local Waste Disposal Authority. Consign empty container to normal waste.

13.1. Waste treatment methods

Dispose of waste in accordance with local regulations. Recover, reclaim or recycle, where possible.

SECTION 14: TRANSPORT INFORMATION

The product is not covered by international regulation on the transport of dangerous goods:

REGULATIONS	CLASS
RID/ADR:	N/A
ICAO/IATA-DGR:	N/A
GGVSee/IMDG-Code:	N/A

14.1. UN number

None

14.2. UN proper shipping name

None

14.3. Transport hazard class(es)

N/A.

14.4. Packing Group

N/A

14.5. Environmental Hazards

None known

SECTION 15: REGULATORY INFORMATION

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

Statutory Instruments

Corresponding to Preparations Regulations S.I. No. 62 of 2004

Approved Code Of Practice

Classification and Labelling of Substances and Preparations Dangerous for Supply.

Guidance Notes

Workplace Exposure Limits EH40.

EU Legislation

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

Revision Comments

Re-issued according to Regulation (EU) No 453/2010.

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Hazard Statements In Full

NC Not Classified

The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It should therefore not be construed as guaranteeing specific properties.