



MATERIAL SAFETY DATA SHEET

Revised 28th October, 2014

BROWN FRENCH POLISH

SECTION 1: IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY

1.1 Product identifier

Product name: **BROWN POLISH**

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

1.3 Details of the supplier of the safety data sheet

Company name: R.K.& J.Jones Ltd
Southery Road,
Feltwell,
Thetford,
Norfolk
IP26 4EH.

Tel: 01842 828101
Fax: 01842 828171
Email: sales@birdbrand.co.uk

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification under CHIP: F:R11;Xn: R20/21/22; Xn: R68/20/21/22

Classification under CLP: STOT SE 2: H371; Acute tox.4:H302; Flam.Liq.2: H225

Most important adverse effects: Highly flammable. Harmful by inhalation, in contact with skin and if swallowed. Harmful: possible risk of irreversible effects through inhalation, in contact with skin and if swallowed.

2.2 Label Elements

Label elements under CLP:

Hazard statements: H225: Highly flammable liquid and vapour
H302: Harmful if swallowed.
H371: May cause damage to organs.

Signal words: Danger

Hazard pictograms: GHS02: Flame
GHS07: Exclamation mark
GHS08: Health hazard



Precautionary statements: P102: Keep out of reach of children
 P280: Wear protective gloves.
 P301+330: IF SWALLOWED: Immediately call a poison centre or doctor.
 P303+361+353: IF ON SKIN (or hair): remove immediately all contaminated clothing. Rinse skin with water.
 P309+311: If exposed or if you feel unwell: Call a POISON CENTRE or doctor.
 P370+378: In case of fire: Use powder or foam for extinction.

Label elements under CHIP:**Hazard symbols:**

Highly flammable

Harmful.

**Risk Phrases:**

R11: Highly Flammable.

R20/21/22: Harmful by inhalation, in contact with skin and if swallowed.

R68/20/21/22: Harmful: possible risk of irreversible effects through inhalation, in contact with skin and if swallowed.

Safety Phrases:

S2: Keep out of the reach of children.

S36/37: Wear suitable protective clothing and gloves.

S46: If swallowed, seek medical advice immediately and show this container or label.

2.3 Other hazards**Other hazards:**

In use, may form flammable/explosive vapour-air mixture.

PBT:

This product is not identified as a PBT/vPvB substance.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**3.2 Mixtures****Hazardous ingredients:**

ETHANOL

EINECS	CAS	CHIP Classification	CLP Classification	Percent
200-578-6	64-17-5	F:R11 Substance with a Community workplace exposure limit.	Flam. Liq. 2: H225	50-70%

METHANOL

200-659-6	67-56-1	F:R11;T:R23/24/25, T:R39/23/24/25	Flam.liq.2:H225;AcuteTox.3:H331 Acute Tox.3:H311; AcuteTox.3: H301;STOT SE1: H370	1-10%
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SECTION 4: FIRST AID MEASURES**4.1 Description of first aid measures**

Skin contact: Remove all contaminated clothes and footwear immediately unless

stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Consult a doctor.

Eye Contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be irritation of the throat.

Inhalation: There may be a feeling of tightness in the chest with shortness of breath.

4.3 Indication of any immediate medical attention and special treatment needed

Immediate/special treatment: Not applicable

SECTION 5: FIRE FIGHTING MEASURES

5.1 Extinguishing Media

Extinguishing media: Alcohol resistant foam. Water Spray. Carbon dioxide. Dry chemical powder.

5.2 Special hazards arising from the substance or mixture

Exposure hazards: Highly flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture. Vapour may travel considerable distance to source of ignition and flash back.

5.3 Advice for firefighters

Advice for firefighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Notify the police and fire brigade immediately. Eliminate all sources of ignition. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2 Environmental precautions:

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3 Methods and material for containment and cleaning up

Clean up procedures: Absorb into dry earth or sand. Do not use equipment in clean-up procedure which may produce sparks. Clean-up should be dealt with only by qualified personnel familiar with specific substance.

6.4 Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

SECTION 7: HANDLING AND STORAGE**7.1 Precautions for safe handling**

Handling Requirements: Smoking is forbidden. Use non-sparking tools. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well-ventilated area. Keep container tightly closed. Keep away from sources of ignition. Prevent the build-up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition.

Suitable packaging: Must only be kept in original packaging.

7.3 Specific end use(s)

Specific end use(s): No data available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION.**8.1 Control parameters****Workplace exposure limits:****Respirable dust**

State	8 hour TWA	15min. STEL	8 hour TWA	15 min. STEL
UK	1000 ppm	250ppm	-	-

Hazardous ingredients:**ETHANOL****Workplace exposure limits:**

State	8 hour TWA	15min. STEL	8 hour TWA	15 min. STEL
UK	1920 mg/m ³	-	-	-

METHANOL

UK	266 mg/m ³	333 mg/m ³	-	-
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DNEL/PNEC

No data available

8.2 Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

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

State: Liquid
Colour: Gold-brown
Odour: Alcoholic
Viscosity: Non-viscous
Kinematic Viscosity: 1.2c/p

SECTION 16: OTHER INFORMATION

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.
*indicates text in the SDS which has changed since the last revision.

Phrases used in S2/S3: H225: Highly Flammable liquid and vapour.
H301: Toxic if swallowed.
H302: Harmful if swallowed.
H311: Toxic in contact with skin.
H331: Toxic if inhaled.
H370: Causes damage to organs<or state all organs affected, if known ><state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>
H371: May cause damage to organs<or state all organs affected, if known><state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>
R11: Highly flammable
R20/21/22: Harmful by inhalation, in contact with skin and if swallowed.
R23/24/25: Toxic by inhalation, in contact with skin and if swallowed.
R39/23/24/25: Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.
R68/20/21/22: Harmful: possible risk of irreversible effects through inhalation, in contact with skin and if swallowed.

Legend to abbreviations: PNEC=predicted no effect level
DNEL=derived no effect level
LD50=median lethal dose
LC50=median lethal concentration
EC50=median effective concentration
IC50=median inhibitory concentration
dw=dry weight
bw=body weight
cc=closed cup
oc=open cup
MUS=mouse
GPG=guinea pig
RBT=rabbit
HAM=hamster
PGN=pigeon
IVN=intravenous
SCU=subcutaneous
SKN=skin
DRM=dermal
OCC=ocular/corneal
PCP=physico-chemical properties

Legal Disclaimer:

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

INPUT BY A. COATES

RKJ- SEPT 06 AMENDED.