

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product Name MASTERPIECE® - Neutral Cleaner

UPC CODES Refer to Section 16

CAS # Mixture
Product use Cleaner

Manufacturer Reckitt Benckiser

Morris Corporate Center IV 399 Interpace Parkway

P.O. Box 225

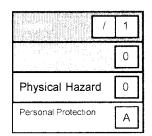
Parsippany, NJ 07054-0225

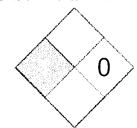
In Case of Emergency: 1-800-228-4722
Transportation Emergencies: 24 Hour Number:

North America: CHEMTREC: 1-800-424-9300 Outside North America: 1-703-527-3887

LEGEND
HMIS/NFPA

Severe 4
Serious 3
Moderate 2
Slight 1
Minimal 0





2. Hazards Identification

Emergency overview CAUTION

May cause eye and skin irritation. Avoid contact with eyes and skin.

KEEP OUT OF REACH OF CHILDREN.

Potential short term health effects

Routes of exposure Eye, Skin contact, Ingestion.

Eyes May cause eye irritation.

SkinMay cause skin irritation in susceptible personsInhalationNone expected during normal conditions of use.

Ingestion Health injuries are not known or expected under normal use.

Target organs Eyes

Chronic effects The finished product is not expected to have chronic health effects.

Signs and symptoms Symptoms may include redness, edema, drying, defatting and cracking of the skin.

Symptoms of overexposure may be headache, dizziness, tiredness, nausea and

vomiting.

3. Composition / Information on Ingredients

Ingredient(s)	CAS#	Percent
Alcohols, C11-14-iso-, C13-rich, ethoxylated	78330-21-9	2.5 - 10
Sodium dodecylbenzenesulfonate	68081-81-2	2.5 - 10
Amides, coco, N,N-bis(hydroxyethyl)	68603-42-9	1 - 2.5

4. First Aid Measures

First aid procedures

Eye contact In case of eye contact, IMMEDIATELY rinse eyes with plenty of water. Remove any

contact lenses and continue rinsing eyes for at least 15 minutes. If irritation occurs, get

medical attention.

Skin contact In case of contact with skin, wash with soap and water. If irritation occurs, get medical

attention.

Inhalation Move to fresh air.

Rinse mouth with water. If symptoms persist, call a physician. Ingestion Symptoms may be delayed.

Notes to physician

If you feel unwell, seek medical advice (show the label where possible). Ensure that General advice

medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with

eves and skin. Keep out of reach of children.

5. Fire Fighting Measures

Flammable properties

Not flammable by OSHA criteria.

Extinguishing media

Suitable extinguishing media Treat for surrounding material.

Unsuitable extinguishing media Not available

Protection of firefighters

Specific hazards arising from

the chemical Protective equipment for

Firefighters should wear full protective clothing including self contained breathing

apparatus.

Not available

Hazardous combustion products

May include and are not limited to: Oxides of carbon.

Explosion data

Sensitivity to mechanical

impact

firefighters

Not available

Sensitivity to static discharge

Not available

6. Accidental Release Measures

Keep unnecessary personnel away. Do not touch or walk through spilled material. Do Personal precautions

not touch damaged containers or spilled material unless wearing appropriate protective

clothing. Keep people away from and upwind of spill/leak.

Stop leak if you can do so without risk. Prevent entry into waterways, sewers, Methods for containment

basements or confined areas.

Small spillages of up to 1 litre (0.26 gallon) may be cleaned up with a mop or an Methods for cleaning up

absorbant cloth. Medium spills of up to 5 litres (1.32 gallons) should be absorbed with sand, earth, sawdust or other inert material and transferred to a suitable container for

disposal.

Never return spills in original containers for re-use.

7. Handling and Storage

CAUTION Handling

May be irritating to eyes and skin. Avoid contact with eyes and skin.

Use good industrial hygiene practices in handling this material.

Keep out of reach of children. Store in original container in a cool, secure area Storage

inaccessible to children and pets.

Keep from freezing.

10-Dec-2009 Issue date #19859 Page 2 of 6

8. Exposure Controls / Personal Protection

Exposure limits		
Ingredient(s)	Exposure Limits	
Alcohols, C11-14-iso-, C13-rich, et	thoxylated ACGIH-TLV	
	Not established	
	OSHA-PEL	
	Not established	
Amides, coco, N,N-bis(hydroxyethy	yl) ACGIH-TLV	
	Not established	
	OSHA-PEL	
	Not established	
Sodium dodecylbenzenesulfonate	ACGIH-TLV	
	TWA: 10 mg/m3	
	OSHA-PEL	
	Not established	
Engineering controls	General ventilation normally adequate.	
Personal protective equipment		
Eye / face protection	Avoid contact with eyes. If splashing is likely to occur or for occupational exposures, wear appropriate eye protection. Emergency responders should wear full eye and face protection.	
Hand protection	Rubber gloves. Confirm with a reputable supplier first. Emergency responders should wear impermeable gloves.	

Skin and body protection As required by employer code.

Emergency responders should wear impermeable clothing and footwear when

responding to a situation where contact with the liquid is possible.

Respiratory protection Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.

Emergency responders should wear self-contained breathing apparatus (SCBA) to avoid

inhalation of vapours generated by this product during a spill or other clean-up

perations

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice. When using do

not eat or drink. Wash hands before breaks and immediately after handling the product.

9. Physical and Chemical Properties

Appearance	Liquid.
Color	Not available
Form	Liquid
Odor	Not available
Odor threshold	Not available
Physical state	Liquid
рН	Not available
Freezing point	Not available
Pour point	Not available
Boiling point	Not available
Flash point	> 200 °F (> 93.33 °C) Closed Cup
Evaporation rate	Not available
Flammability limits in air, lower, % by volume	Not available
Flammability limits in air, upper, % by volume	Not available
Vapor pressure	Not available
Vapor density	Not available
Specific gravity	Not available

#19859 Page 3 of 6 Issue date 10-Dec-2009

Octanol/water coefficient

Auto-ignition temperature

Solubility (H2O)

Not available

Soluble

Not available

10. Stability and Reactivity

Chemical stability

Stable under recommended storage conditions.

Conditions to avoid

Do not mix with other chemicals.

Incompatible materials

Caustics. Acids.

Hazardous decomposition products

May include and are not limited to: Oxides of carbon.

Possibility of hazardous reactions

Hazardous polymerization does not occur.

11. Toxicological Information

Component analysis - LC50

Ingredient(s)

LC50

Alcohols, C11-14-iso-, C13-rich, ethoxylated

Not available Not available

Amides, coco, N.N-bis(hydroxyethyl) Sodium dodecylbenzenesulfonate

Not available

Component analysis - Oral LD50

Ingredient(s)

LD50

Alcohols, C11-14-iso-, C13-rich, ethoxylated

5550 mg/kg rat

Amides, coco, N,N-bis(hydroxyethyl)

2700 mg/kg rat 1260 mg/kg rat

Sodium dodecylbenzenesulfonate

Effects of acute exposure

Eye

May cause eye irritation.

Skin

May cause skin irritation in susceptible persons.

Inhalation Ingestion

None expected during normal conditions of use. Health injuries are not known or expected under normal use.

Sensitization

The finished product is not expected to have chronic health effects.

Chronic effects

The finished product is not expected to have chronic health effects. The finished product is not expected to have chronic health effects.

Carcinogenicity Mutagenicity

The finished product is not expected to have chronic health effects. The finished product is not expected to have chronic health effects.

Reproductive effects **Teratogenicity**

The finished product is not expected to have chronic health effects.

Synergistic Materials

Not available

12. Ecological Information

Ecotoxicity

Components of this product have been identified as having potential environmental concerns.

Ecotoxicity - Freshwater Fish Species Data

Amides, coco,

68603-42-9

96 Hr LC50 Brachydanio rerio: 3.6 mg/L [semi-static]

N,N-bis(hydroxyethyl) **Ecotoxicity - Microtox Data**

Amides, coco,

68603-42-9

16 Hr EC50 Pseudomonas putida: 6000 mg/L

N,N-bis(hydroxyethyl) **Ecotoxicity - Water Flea Data**

Amides, coco.

68603-42-9

24 Hr EC50 Daphnia magna: 4.2 mg/L

N,N-bis(hydroxyethyl)

Not available

Environmental effects Aquatic toxicity

Not available

Persistence / degradability Bioaccumulation / accumulation Not available Not available

Partition coefficient

Not available

10-Dec-2009 #19859 Issue date Page 4 of 6

Mobility in environmental media

Not available
Not available

Chemical fate information

13. Disposal Considerations

Waste codes

Not available

Disposal instructions

Dispose in accordance with all applicable regulations.

Waste from residues / unused

Not available

products

Not available

Contaminated packaging Not av

14. Transport Information

UN/ID N.o.

Not applicable

U.S. Department of Transportation (DOT): Classification: Not regulated

Proper shipping name

Not applicable

U.S. DOT Hazard Class

Not applicable

Subsidiary Risk

Not applicable

Packing group

Not applicable

DOT RQ (lbs)

Not applicable

ERG NO

Not applicable

Transportation of Dangerous Goods (TDG - Canada): Classification: Not regulated

Proper shipping name Not applicable

Status

Not applicable

Packing group

Not applicable

IMDG (Marine Transport): Classification: Not regulated

Proper shipping name

Not applicable

Class

Not applicable

Subsidiary Risk

Not applicable

Packing group IMDG Page

Not applicable

Not applicable

Marine pollutant EMS

Not applicable

Not applicable

MFAG

Maximum Quantity

Not applicable

Not applicable

IATA/ICAO (Air): Classification: Not regulated

Proper shipping name

Not applicable

Class

Not applicable

Subsidiary Risk:

Not applicable

Packing group

Not applicable

Maximum Quantity

Not applicable

15. Regulatory Information

US Federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard

Communication Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous

Yes

chemical

CERCLA (Superfund) reportable quantity

Ethanol, 2,2"-iminobis-: 100.0000 Potassium hydroxide: 1000.0000

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Immediate Hazard - Yes Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

Section 302 extremely hazardous substance

Nο

Section 311 hazardous chemical Yes

Clean Air Act (CAA)

Not available

Clean Water Act (CWA)

Not available

State regulations

This product does not contain a chemical known to the State of California to cause

cancer, birth defects or other reproductive harm.

Inventory status

Country(s) or region

Inventory name

On inventory (yes/no)*

United States & Puerto Rico

Toxic Substances Control Act (TSCA) Inventory

Yes

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

Disclaimer This product should only be used as directed on the label and for the purpose intended.

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only

hazards that exist.

Further information 36241-74454 - MASTERPIECE® High Gloss Floor Finish - 1 gallon - 0006043

Issue date 10-Dec-2009
Effective date 01-Dec-2009

Prepared by Reckitt Benckiser Regulatory Department 800-333-3899

Other information For an updated MSDS, please contact the supplier/manufacturer listed on the first

page of the document.

#19859 Page 6 of 6 Issue date 10-Dec-2009