MATERIAL SAFETY DATA SHEET DATE : 21-03-13

ROUGE – JEWELLERS, DOMINO, HALF ROUND

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

TRADE NAME ROUGE – JEWELLERS, DOMINO, HALF-ROUND

GENERAL DESCRIPTION MIXTURE OF AFTTY ACIDS, PARAFINS, ABRASIVE POLISHING

MATERIALS, IRON OXIDE

 USAGE POLISHING COMPOUND FOR METAL SURFACES

 COMPANY CAL-CHEM LTD, UNIT A3, HORTONWOOD 10, TELFORD TF1 7ES

 TELEPHONE 01952 606220

1. HAZARDS IDENTIFICATION

SLIGHT IRRITATION OF SKIN DUE TO MECAHNICAL ABRASIVENESS IS POSSIBLE IF PERMANENTLY IN CONTACT

1. COMPOSITION/INFORMATION ON INGREDIENTS

MIXTURE OF FATTY ACIDS, PARAFINS, ABRASIVE POLISHING MATERIALS, IRON OXIDE

1. FIRST AID MEASURES

EYE CONTACT WASH WITH PLENTY OF WATER AND EYEWASH SOLUTION AND

 SEEK MEDICAL ADVICE

SKIN CONTACT WASH WITH SOAP AND WATER. SEEK MEDICAL ADVICE IF

IRRITATION OF SKIN I IS VISIBLE

INHALATION REMOVE FROM DUSTY ATMOSPHERE, GO INTO FRESH AIR AND

 NORMALLY NO FURTHER ACTION IS REQUIRED

 INGESTION MATERIAL IS NOT TOXIC. HOWEVER DO NOT VOMIT. SEEK

 MEDICAL ADVICE IF LARGE QUANTITIES ARE INVOLVED

1. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA FOAM, CARBON DIOXIDE, WATER MIST, DRY POWDER – NO

 RESTRICTION

 ENVIRONMENTAL HAZARDS IN THE EVENT OF FIRE THE FOLLOWING CAN BE RELEASED:

 CO, CO2,NOX

 PARTICULAR HAZARDS USE ADEQUATE ASPIARTION DEVICES. DO NOT ALLOW

 CONTAMINATED WATER INTO DRAINS/GROUNDWATER

 PERSONAL PROTECTION WEAR SUITABLE PROTECTIVE CLOTHES, EYE PROTECTION AND

 SELF-CONTAINED BREATHING APARATUS

1. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS ENSURE ADEQUATE EXHAUST VENTILATION

ENVIRONMENTAL PRECAUTIONS DO NOT DISCHARGE INTO DRAINS/SURFACE

WATERS/GROUNDWATER

METHODS FOR TAKING UP TAKE UP MECHANICALLY, SEND IN SUITABLE CONTAINERS FOR

 RECOVERY OR DISPOSAL

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1. HANDLING AND STORAGE

LOCAL EXHAUST VENTILATION IS STRONGLY RECOMMENDED WHEN USED FOR NORMAL POLISHING OPERATION. A DUST MASK MAY BE ADEQUATE FOR SMALLER QUANTITIES AND/OR INTERMITTENT USE. ALSO REFER TO SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION.

STORE INA COOL DRY PLACE (5O < 40O C) AWAY FROM FOODSTUFFS.

1. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS/RESPIRATORY PROTECTION :

REFER TO 7 – HANDLING AND STORAGE AND 15 – REGULATORY INFORMATION. IF DUST LEVELS ARE LIKELY TO EXCEED THE OES, A DUST MASK SHOULD BE WORN WHICH COMPLIES WITH BS EN 149 (SPECIFICATION FOR FILTERING HALF MASKS TO PROTECT AGAINST PARTICLES)

EYE PROTECTION GOGGLES SHOULD BE WORN IF NECESSARY. AVOID CONTACT WITH EYES

PERSONAL PROTECTIVE EQUIPMENT OVERALLS AND GLOVES MAY HELP WORKERS TO

 BECME EXCESSIVELY DIRTY

1. PHYSICAL AND CHEMICAL PROPERTIES

FORM : SOLID COLOUR : RED

ODOUR :CHARACTERISTIC VAPOR PRESSURE : N/A

MELTING POINT : N/A pH VALUE : N/A

BOILING POINT : APPROX. 110OC FLAMMABILITY : N/A

EXPLOSIVE PROPERTIES : NONE OXIDISING PROPERTIES : N/A

RELATIVE DENSITY : N/A SOLUBILITY IN WATER : INSOLUBLE

1. STABILITY AND REACTIVITY

STABLE UNDER NORMAL CONDITIONS. HAZARDOUS DECOMPSOITION PRODUCTS : CO, CO2, NOX.

CONTACT WITH ACIDS TO BE AVOIDED.

1. TOXICOLOGICAL INFORMATION

GENERALLY REGARDED AS A NON-TOXIC SUBSTANCE BASED ON EXPERIENCE OF LONG TERM EXPOSURE.

CRONICAL TOXICOLOGY : NOT KNOWN

ORAL TOXICOLOGY : DEPENDING ON THE QUANTITY, SICKNESS OR

 DIARRHOEA CAN OCCUR WHEN INGETSED

INHALATION : THE INAHLATION OF STEAM CAN BE HARMFUL DUE TO

 THERMO DECOMPOSITION

PRIMARY IRRITATION : SKIN – NOT LISTED AS IRRITATIONAL PRODUCT

 ALTHOUGH PERMANENT CONTACT SHOULD BE AVOIDED

 EYES – IN CASE OF EYE CONTACT RED EYES OR BURING

 EYES CAN OCCUR

SENSITIZATION : THE PRODUCT IS NOT CLASSIFIED AS SENSITISING

1. ECOLOGICAL INFORMATION

THE PRODUCT IS BIODEGRADABLE AND INSOLUBLE IN WATER. NEVERTHELESS DO NOT ALLOW TO ENTER SOLI, WATERWAYS OR WASTE WATER.

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1. DISPOSAL CONSIDERATIONS

IN ACCORDANCE WITH NATIONAL AND LOCAL REGULATIONS SPECIAL WASTE MUST BE TAKEN TO AN AUTHORISED WASTE INCINERATION PLANT. ALL PACKING MATERIAL MUST BE FULLY DISCHARGED AND CAN BE RECYLCED AFTER CLEANING. SPOILED PACKING MUST BE DISPOSED LIKE THE PRODUCT ITSELF.

1. TRANSPORT INFORMATION

ADR/UN NO. THE PRODUCT DOES NOT CONSTITUTE A HAZARDOUS SUBSTANCE IN

 NATIONAL/INTERNATIONAL ROAD, RAIL, SEA NAD AIR TRANSPORT

IMDG/IATA NOT CLASSIFIED AS DANGEROUS GOODS

1. REGULATORY INFORMATION

THE PRODUCT DOES NOT REQUIRE A HAZARD WARNIUNG LABEL IN ACCORDANCE WITH THE EC DIRECTIVES ON DANEROUS SUBSTANCES

1. OTHER INFORMATIONS

S 2 KEEP AWAY FROM CHILDREN

R66 MAY CAUSE ROUGH OR CHAPPED SKIN DURING PERMANENT CONTACT

THIS DATA IS BASED ON OUR PRESENT KNOWLEDGE, HOWEVER THEY SHALL NOT CONSTITUTE A GUARANTEE FOR ANY SPECIFIC PRODUCT FEATURES AND SHALL NOT ESTABLISH A LEGALLY VALID RELATIONSHIP. THIS MATERIAL SAFETY DATA SHEET IS VALID UNTIL FURTHER INFORMATION FROM THE SUPPLIER.

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