

DOW CORNING EUROPE -- DOW CORNING (R) 732 SILICON SEALANT BLACK -- 8040-00-851-0211
===== Product Identification =====

Product ID:DOW CORNING (R) 732 SILICON SEALANT BLACK

MSDS Date:07/30/1997

FSC:8040

NIIN:00-851-0211

Status Code:A

MSDS Number: CLJMV

=== Responsible Party ===

Company Name:DOW CORNING EUROPE

Address:62M, RUE GENERAL DE GAULLE 1310 LA HULPE

City:BRUSSELS

ZIP:99999-9999

Country:BE

Info Phone Num:441189507251

Emergency Phone Num:(800)424-9300

Preparer's Name:HENRY SIMMONS

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CAGE:B1571

=== Contractor Identification ===

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CAGE:5D028

Company Name:DOW CORNING EUROPE

Address:62M, RUE GENERAL DE GAULLE 1310 LA HULPE

Box:City:BRUSSELS

ZIP:99999-9999

Country:BE

Phone:441189507251

CAGE:B1571

===== Comp

osition/Information on Ingredients =====

Ingred Name:TREATED SILICA
= Wt:10.

Ingred Name:ACETOXYSILANE
= Wt:4.

Ingred Name:IRON OXIDE
CAS:1309-37-1
RTECS #:NO7400000
= Wt:2.
OSHA PEL:10 MG/M3
ACGIH TLV:5 MG/M3;2 PPM

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
= Wt:2.
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

===== Hazards Identification =====

Effects of Overexposure:SKIN: CAN IRRITATE IN PROLONGED OR REPEATED CONTACT. EYES: VAPORS RELEASED DURING CURING MAY CAUSE EYE IRRITATION. INHALATION: MILDLY IRRITATING TO THE RESPIRATORY SYSTEM. ORAL: NO ADVERSE EFFECTS ARE NORMALLY EXPECTED. THIS PRODUCT CONTAINS A SUBSTANCES WHICH, IF PRESENT AS A DUST OR FUMES, PRESENTS AN INHALATION RISK AND IS SUBJECT TO AN OCCUPATIONAL EXPOSURE LIMIT. THIS IS NOT NOT RELEVANT TO THE CURRENT PHYSICAL STATE OF THE PRODUCT, WHICH IS NOT IN A RESPIRABLE FORM. PRODUCT MAY EMIT FORMALDEHYDE VAPORS AT TEMPERAURES ABOVE 150C IN T HE PRESENCE OF AIR. FORMALDEHYDE VAPOR IS HARMFUL BY INHALATION AND IRRITATING TO THE EYES.

===== First Aid Measures =====

First Aid:SKIN: WIPE OF AND FLUSH WITH WATER. EYES: FLUSH WITH WATER. OBTAIN MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR INGESTION: TREAT SYMPTOMATICALLY

===== Fire Fighting Measures =====

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY POWDER OR FINE WATER SPRAY.

Fire Fighting Proce

dures:SELF CONTAINED RESPIRATOR AND PROTECTIVE AND PROTECTIVE CLOTHING SHOULD BE WORN. DETERMINE THE NEED TO EVACUATE OR ISOLATE THE AREA ACCORDING TO YOUR LOCAL EMERGENCY PLAN.

Unusual Fire/Explosion Hazard:NONE KNOWN

===== Accidental Release Measures =====

Spill Release Procedures:AVOID SKIN AND EYE CONTACT. DO NOT BREATHE VAPOR. PRECAUTIONS TO PROTECT THE ENVIROMENT: NONE ESTABLISHED, DO NOT ALLOW LARGE QUANTITIES TO ENTER DRAINS.

CLEANUP PROCEDUR

ES: SCRAPE UP AND PLACE IN A CONTAINER FITTED WITH A LID.

===== Handling and Storage =====

Handling and Storage Precautions:HANDLING PRECAUTIONS: LOCAL VENTILATION IS RECOMMENDED, GENERAL VENTILATION IS REQUIRED, AVOID SKIN AND EYE CONTACT. DO NOT BREATHE VAPOR. STORAGE: KEEP CONTAINERS CLOSED AND STORE AWAY FROM WATER O R MOISTURE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:A SUITABLE AIR PURIFYIN G RESPIRATOR WITH ACID

VAPOR FILTERS SHOULD BE WORN IN ANY CIRCUMSTANCES WHEN OEL IS LIKELY TO BE APPROACHED OR EXCEEDED.

Protective Gloves:CHEMICAL PROTECTIVE GLOVES SHOULD BE WORN.

Eye Protection:SAFETY GLASSES SHOULD BE WORN.

Other Protective Equipment:ADDITIONAL PROTECTIVE EQUIPMENT IS NOT NORMALLY REQUIRED

Work Hygienic Practices:EXERCISE GOOD INDUSTRIAL HYGIENE PRACTICE WASH AFTER HANDLING, ESPECIALLY BEFORE EATING, DRINKING, OR SMOKING.

Supplemental Safety and Health

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===== Physical/Chemical Properties =====

Spec Gravity:1.02

Appearance and Odor:BLACK PASTE AND ACETIC ACID ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

CAN REACT WITH OXIDIZING AGENTS. CURES IN THE PRESENCE OF WATER OR MOISTURE, RELEASING A SMALL AMOUNT OF ACETIC ACID.

Stability Condition to Avoid:NONE KNOWN

Hazardous Decomposition Products:IF THIS PRODUCT IS HEATED TO >150C TRACE QUANTITIES

OF FORMALDEHYDE MAY BE RELEASED, ADEQUATE VENTILATION IS REQUIRED. SILICA CARBON DIOXIDE, INCOMPLETE CARBON PRODUCTS, FORMALDEHYDE.

===== Ecological Information =====

Ecological: AIR: THIS PRODUCT IS A SOLID CONSISTING OF A HIGH MOLECULAR WEIGHT SILICONE AND OTHER SOLID MATERIALS. UNLESS MILLED TO PRODUCE A DUST OF PARTICLES. IT IS UNLIKELY TO GIVE RISE TO ATMOSPHERIC CONTAMINATION. WATER: THIS PRODUCT IS A SOLID WHICH IS COMPLETELY

INSOLUBLE IN WATER. AS THE SPECIFIC GRAVITY IS >1, IT WILL SINK TO THE BOTTOM OF THE WATERCOURSES. TERRESTRIAL ENVIRONMENT: THIS PRODUCT WILL ENTER THE TERRESTRIAL ENVIRONMENT IF, AS A COMPONENT OF MUNICIPAL OR INDUSTRIAL SOLID WASTE THE PRODUCT IS LANDFILLED. IT IS UNLIKELY THAT FURTHER SIGNIFICANT TRANSFORMATION OF THE PRODUCT WILL OCCUR .

===== Disposal Considerations =====

Waste Disposal Methods: PRODUCT DISPOSAL: CAN BE LAND-FILLED IN

ACCORDANCE WITH LOCAL REGULATIONS. PACKAGING DISPOSAL: PACKAGED SHOULD BE DISPOSED OF IN ACCORDANCE WITH REGIONAL AND/OR NATIONAL REGULATIONS.

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