

Class C Solutions Group

A business of MSC Industrial Supply Co.

Safety Data Sheet

Supply Co. - SCHOOL BUS YELLOW RTV SILICONE

Document Nbr: 087511
Class C Parts IDs BD1484,BD1484-1

SAFETY DATA SHEET

SCHOOL BUS YELLOW RTV SILICONE

-----SECTION 1. IDENTIFICATION -----

PRODUCT IDENTIFIER: SCHOOL BUS YELLOW RTV SILICONE

SYNONYMS: BD1484

MANUFACTURER STOCK NUMBERS: BD1484

RECOMMENDED USE REFER TO PRODUCT LABEL

USES ADVISED AGAINST REFER TO PRODUCT LABEL

MANUFACTURER CONTACT:

ADDRESS:

DYNATEX A DIVISION OF SOUDAL ACCUMETRIC
350 RING ROAD
ELIZABETHTOWN, KY, 42701
USA

PHONE: (270) 769-3385

EMERGENCY PHONE: (800) 424-9300 CHEMTREC

FAX: N/A

-----SECTION 2. HAZARDS IDENTIFICATION -----

CLASSIFICATION:

EYE DAMAGE/IRRITATION - CATEGORY 2A
GASES UNDER PRESSURE - LIQUEFIED GAS

SKIN CORROSION/IRRITATION - CATEGORY 2

SIGNAL WORD: DANGER

PICTOGRAM:

GAS CYLINDER

EXCLAMATION MARK

HAZARD STATEMENTS:

CAUSES SERIOUS EYE IRRITATION

CAUSES SKIN IRRITATION

CONTAINS GAS UNDER PRESSURE; MAY EXPLODE IF HEATED

PRECAUTIONARY STATEMENTS:

RESPONSE:

IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION.

IF IN EYES:

RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER.

IF SKIN IRRITATION OCCURS:

GET MEDICAL ADVICE/ATTENTION.

READ LABEL BEFORE USE.

TAKE OFF CONTAMINATED CLOTHING AND WASH IT BEFORE REUSE.

PREVENTION:

WASH HANDS THOROUGHLY AFTER HANDLING.

WEAR EYE PROTECTION/FACE PROTECTION.

WEAR PROTECTIVE GLOVES.

STORAGE: PROTECT FROM SUNLIGHT. STORE IN A WELL-VENTILATED PLACE.

DISPOSAL: N/A

INGREDIENTS OF UNKNOWN TOXICITY: 0%

HAZARDS NOT OTHERWISE CLASSIFIED:

ADDITIONAL INFORMATION: NONE KNOWN

-----SECTION 3. INGREDIENTS -----

CAS	INGREDIENT NAME	WEIGHT %
4253-34-3	METHYLTRACETOXYSILANE	1% - 5%
17689-77-9	ETHYLTRACETOXYSILANE	1% - 5%

75-37-6

DIFLUOROETHANE (PROPELLANT)

1% - 5%

OCCUPATIONAL EXPOSURE LIMITS, IF AVAILABLE, ARE LISTED IN SECTION 8.

-----SECTION 4. FIRST-AID MEASURES -----

EYE CONTACT:

IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER, OCCASIONALLY LIFTING THE UPPER AND LOWER EYELIDS. CHECK FOR AND REMOVE ANY CONTACT LENSES. CONTINUE TO RINSE FOR AT LEAST 20 MINUTES. GET MEDICAL ATTENTION.

INHALATION:

REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING. IF NOT BREATHING, IF BREATHING IS IRREGULAR OR IF RESPIRATORY ARREST OCCURS, PROVIDE ARTIFICIAL RESPIRATION OR OXYGEN BY TRAINED PERSONNEL. IT MAY BE DANGEROUS TO THE PERSON PROVIDING AID TO GIVE MOUTH-TO-MOUTH RESUSCITATION. GET MEDICAL ATTENTION FOLLOWING EXPOSURE OR IF FEELING UNWELL. IF UNCONSCIOUS, PLACE IN RECOVERY POSITION AND GET MEDICAL ATTENTION IMMEDIATELY. MAINTAIN AN OPEN AIRWAY. LOOSEN TIGHT CLOTHING SUCH AS A COLLAR, TIE, BELT OR WAISTBAND. IN CASE OF INHALATION OF DECOMPOSITION PRODUCTS IN A FIRE, SYMPTOMS MAY BE DELAYED. THE EXPOSED PERSON MAY NEED TO BE KEPT UNDER MEDICAL SURVEILLANCE FOR 48 HOURS.

SKIN CONTACT:

FLUSH CONTAMINATED SKIN WITH PLENTY OF WATER. CONTINUE TO RINSE FOR AT LEAST 20 MINUTES. GET MEDICAL ATTENTION. WASH CLOTHING BEFORE REUSE. CLEAN SHOES THOROUGHLY BEFORE REUSE.

INGESTION:

WASH OUT MOUTH WITH WATER. REMOVE DENTURES IF ANY. REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING. IF MATERIAL HAS BEEN SWALLOWED AND THE EXPOSED PERSON IS CONSCIOUS, GIVE SMALL QUANTITIES OF WATER TO DRINK. STOP IF THE EXPOSED PERSON FEELS SICK AS VOMITING MAY BE DANGEROUS. DO NOT INDUCE VOMITING UNLESS DIRECTED TO DO SO BY MEDICAL PERSONNEL. IF VOMITING OCCURS, THE HEAD SHOULD BE KEPT LOW SO THAT VOMIT DOES NOT ENTER THE LUNGS. GET MEDICAL ATTENTION FOLLOWING EXPOSURE OR IF FEELING UNWELL. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. IF UNCONSCIOUS, PLACE IN RECOVERY POSITION AND GET MEDICAL ATTENTION IMMEDIATELY. MAINTAIN AN OPEN AIRWAY. LOOSEN TIGHT CLOTHING SUCH AS A COLLAR, TIE, BELT OR WAISTBAND.

-----SECTION 5. FIRE FIGHTING MEASURES -----

SUITABLE EXTINGUISHING MEDIA: N/A

UNSUITABLE EXTINGUISHING MEDIA: N/A

AUTO-IGNITION TEMPERATURE: NOT DETERMINED

FLAMMABILITY LIMITS IN AIR: NOT DETERMINED

EXTINGUISHING MEDIA:

CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER, WATER FOG OR SPRAY

SPECIAL FIRE FIGHTING PROCEDURES:

SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN WHEN FIGHTING LARGE FIRES INVOLVING CHEMICALS. DETERMINE THE NEED TO EVACUATE OR ISOLATE THE AREA ACCORDING TO YOUR LOCAL EMERGENCY PLAN. USE WATER SPRAY TO KEEP FIRE EXPOSED CONTAINERS COOL.

UNUSUAL FIRE OR EXPLOSION HAZARDS: NONE KNOWN

HAZARDOUS DECOMPOSITION PRODUCTS:

THERMAL BREAKDOWN OF THIS PRODUCT DURING FIRE OR VERY HIGH HEAT CONDITIONS MAY EVOLVE THE FOLLOWING HAZARDOUS DECOMPOSITION PRODUCTS:

CARBON OXIDES AND TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS

FORMALDEHYDE

SILICON DIOXIDE

SULFUR OXIDES

IODINE COMPOUNDS

-----SECTION 6. ACCIDENTAL RELEASE MEASURES -----

FOR NON-EMERGENCY PERSONNEL:

NO ACTION SHALL BE TAKEN INVOLVING ANY PERSONAL RISK OR WITHOUT SUITABLE TRAINING. KEEP UNNECESSARY AND UNPROTECTED PERSONNEL FROM ENTERING. DO NOT TOUCH OR WALK THROUGH SPILLED MATERIAL. PROVIDE ADEQUATE VENTILATION. WEAR APPROPRIATE RESPIRATOR WHEN VENTILATION IS INADEQUATE. PUT ON APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT.

FOR EMERGENCY RESPONDERS:

IF SPECIALIZED CLOTHING IS REQUIRED TO DEAL WITH THE SPILLAGE, TAKE NOTE OF ANY INFORMATION IN SECTION 8 ON SUITABLE AND UNSUITABLE MATERIALS. SEE ALSO THE INFORMATION IN "FOR NON-EMERGENCY PERSONNEL".

ENVIRONMENTAL PRECAUTIONS:

AVOID DISPERSAL OF SPILLED MATERIAL AND RUNOFF AND CONTACT WITH SOIL, WATERWAYS, DRAINS AND SEWERS. INFORM THE RELEVANT AUTHORITIES IF THE PRODUCT HAS CAUSED ENVIRONMENTAL POLLUTION (SEWERS, WATERWAYS, SOIL OR AIR).

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

SMALL SPILL:

MOVE CONTAINERS FROM SPILL AREA. PLACE SPILLED MATERIAL IN A DESIGNATED, LABELED WASTE CONTAINER. DISPOSE OF VIA A LICENSED WASTE DISPOSAL CONTRACTOR.

LARGE SPILL:

MOVE CONTAINERS FROM SPILL AREA. APPROACH RELEASE FROM UPWIND. PREVENT ENTRY INTO SEWERS, WATER COURSES, BASEMENTS OR CONFINED AREAS. DO NOT DRY SWEEP. DISPOSE OF VIA A LICENSED WASTE DISPOSAL CONTRACTOR.

NOTE:

SEE SECTION 1 FOR EMERGENCY CONTACT INFORMATION AND SECTION 13 FOR WASTE DISPOSAL.

-----SECTION 7. HANDLING AND STORAGE -----

HANDLING:

AVOID EYE CONTACT. AVOID SKIN CONTACT. AVOID BREATHING VAPOR. KEEP CONTAINER CLOSED. DO NOT TAKE INTERNALLY. USE REASONABLE CARE.

STORAGE:

KEEP CONTAINER CLOSED AND STORE IN A COOL, WELL VENTILATED AREA, AWAY FROM WATER OR MOISTURE.

-----SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION -----

OCCUPATIONAL EXPOSURE LIMITS:

INGREDIENT NAME	ACGIH TLV	OSHA PEL	STEL
METHYLTRIAACETOXSILANE	TWA 10 PPM	TWA 10 PPM	15 PPM
ETHYLTRIAACETOXSILANE	TWA 10 PPM	TWA 10 PPM	15 PPM
DIFLUOROETHANE (PROPELLANT)	N/A	N/A	N/A

PERSONAL PROTECTIVE EQUIPMENT: GOGGLES, GLOVES

EXPOSURE CONTROLS:

ACETIC ACID IS FORMED UPON CONTACT WITH WATER OR HUMID AIR. PROVIDE ADEQUATE VENTILATION TO CONTROL EXPOSURES WITHIN GUIDELINES OF OSHA PEL: TWA 10 PPM AND ACGIH TLV: TWA 10 PPM, STEL 15 PPM.

EYE PROTECTION: SAFETY GOGGLES OR GLASSES WITH SIDE SHIELDS ARE RECOMMENDED.

RESPIRATORY PROTECTION:

NO RESPIRATORY PROTECTION SHOULD BE NEEDED WITH GOOD LOCAL VENTILATION.

SKIN CONTACT:

CHEMICAL-RESISTANT, IMPERVIOUS GLOVES COMPLYING WITH AN APPROVED STANDARD SHOULD BE WORN AT ALL TIMES WHEN HANDLING CHEMICAL PRODUCTS IF A RISK ASSESSMENT INDICATES THIS IS NECESSARY. CONSIDERING THE PARAMETERS SPECIFIED BY THE GLOVE MANUFACTURER, CHECK DURING USE THAT THE GLOVES ARE STILL RETAINING THEIR PROTECTIVE PROPERTIES. IT SHOULD BE NOTED THAT THE TIME TO BREAKTHROUGH FOR ANY GLOVE MATERIAL MAY BE DIFFERENT FOR DIFFERENT GLOVE MANUFACTURERS. IN THE CASE OF MIXTURES, CONSISTING OF SEVERAL SUBSTANCES, THE PROTECTION TIME OF THE GLOVES CANNOT BE ACCURATELY ESTIMATED.

-----SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES -----

PHYSICAL STATE: AEROSOL SPRAY

COLOR: YELLOW

ODOR: ACETIC ACID ODOR

ODOR THRESHOLD: N/A

SOLUBILITY: NOT DETERMINED

PARTITION COEFFICIENT WATER/N-OCTANOL: N/A

VOC%: 31 G/L

VISCOSITY: NOT DETERMINED

SPECIFIC GRAVITY: 1.007

DENSITY LBS/GAL: N/A

POUNDS PER CUBIC FOOT: N/A

FLASH POINT:

>212F

>100C

FP METHOD: CLOSED CUP

PH: NOT DETERMINED

MELTING POINT: NOT DETERMINED

BOILING POINT: NOT DETERMINED

BOILING RANGE: N/A

LEL: N/A

UEL: N/A

EVAPORATION RATE: N/A

FLAMMABILITY: N/A

DECOMPOSITION TEMPERATURE: N/A

AUTO-IGNITION TEMPERATURE: N/A

VAPOR PRESSURE: NOT DETERMINED

VAPOR DENSITY: NOT DETERMINED

NOTE:

THE ABOVE INFORMATION IS NOT INTENDED FOR USE IN PREPARING PRODUCT

SPECIFICATIONS. CONTACT SOUDAL ACCUMETRIC BEFORE WRITING SPECIFICATIONS.

-----SECTION 10. STABILITY AND REACTIVITY -----

MATERIALS TO AVOID / INCOMPATIBILITY:

OXIDIZING MATERIAL CAN CAUSE A REACTION. WATER, MOISTURE OR HUMID AIR CAN CAUSE HAZARDOUS VAPORS TO FORM AS DESCRIBED IN SECTION 8.

CHEMICAL STABILITY: STABLE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS TO AVOID:

WHEN PRODUCT IS EXPOSED TO AIR AND MOISTURE, IT WILL BEGIN TO CURE.

-----SECTION 11. TOXICOLOGICAL INFORMATION -----

NO DATA AVAILABLE

-----SECTION 12. ECOLOGICAL INFORMATION -----

FATE AND EFFECTS IN WASTE WATER TREATMENT PLANTS:
COMPLETE INFORMATION IS NOT YET AVAILABLE.

ENVIRONMENTAL EFFECTS: COMPLETE INFORMATION IS NOT YET AVAILABLE.

ENVIRONMENTAL FATE AND DISTRIBUTION:
COMPLETE INFORMATION IS NOT YET AVAILABLE.

-----SECTION 13. DISPOSAL -----

DISPOSAL METHODS:

THE GENERATION OF WASTE SHOULD BE AVOIDED OR MINIMIZED WHEREVER POSSIBLE. DISPOSAL OF THIS PRODUCT, SOLUTIONS AND ANY BY-PRODUCTS SHOULD COMPLY WITH THE REQUIREMENTS OF ENVIRONMENTAL PROTECTION AND WASTE DISPOSAL LEGISLATION AND ANY REGIONAL LOCAL AUTHORITY REQUIREMENTS. DISPOSE OF SURPLUS AND NON-RECYCLABLE PRODUCTS VIA A LICENSED WASTE DISPOSAL CONTRACTOR. WASTE SHOULD NOT BE DISPOSED OF UNTREATED TO THE SEWER UNLESS FULLY COMPLIANT WITH THE REQUIREMENTS OF ALL AUTHORITIES WITH JURISDICTION. WASTE PACKAGING SHOULD BE RECYCLED. INCINERATION OR LANDFILL SHOULD ONLY BE CONSIDERED WHEN RECYCLING IS NOT FEASIBLE. THIS MATERIAL AND ITS CONTAINER MUST BE DISPOSED OF IN A SAFE WAY. CARE SHOULD BE TAKEN WHEN HANDLING EMPTY CONTAINERS THAT HAVE NOT BEEN CLEANED OR RINSED OUT. EMPTY CONTAINERS OR LINERS MAY RETAIN SOME PRODUCT RESIDUES. AVOID DISPERSAL OF SPILLED MATERIAL AND RUNOFF AND CONTACT WITH SOIL, WATERWAYS, DRAINS AND SEWERS.

-----SECTION 14. TRANSPORT INFORMATION -----

UN NUMBER: 1950

UN PROPER SHIPPING NAME:

AEROSOLS, NON-FLAMMABLE (EACH NOT EXCEEDING 1 L CAPACITY)

(1,1-DIFLUOROETHANE)

DOT CLASSIFICATION: 2.2

PACKING GROUP: 0

TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE:
NOT AVAILABLE

REMARKS: LIMITED QUANTITY EXEMPTION

SPECIAL PRECAUTIONS FOR USER:

TRANSPORT WITHIN USER'S PREMISES:

ALWAYS TRANSPORT IN CLOSED CONTAINERS THAT ARE UPRIGHT AND SECURE. ENSURE THAT PERSONS TRANSPORTING THE PRODUCT KNOW WHAT TO DO IN THE EVENT OF AN ACCIDENT OR SPILLAGE.

-----SECTION 15. REGULATORY INFORMATION -----

INTERNATIONAL REGULATIONS:

AUSTRALIA INVENTORY (AICS): ALL COMPONENTS ARE LISTED OR EXEMPTED.

CHINA INVENTORY (IECSC): ALL COMPONENTS ARE LISTED OR EXEMPTED.

JAPAN INVENTORY: NOT DETERMINED.

KOREA INVENTORY: ALL COMPONENTS ARE LISTED OR EXEMPTED.

MALAYSIA INVENTORY (EHS REGISTER): NOT DETERMINED.

NEW ZEALAND INVENTORY OF CHEMICALS (NZIOC):

ALL COMPONENTS ARE LISTED OR EXEMPTED.

PHILIPPINES INVENTORY (PICCS): ALL COMPONENTS ARE LISTED OR EXEMPTED.

TAIWAN INVENTORY (CSNN): NOT DETERMINED.

OTHER FEDERAL REGULATIONS:

DEA LIST I CHEMICALS (PRECURSOR CHEMICALS): NOT LISTED

DEA LIST II CHEMICALS (ESSENTIAL CHEMICALS): NOT LISTED

SARA TITLE III:

SARA 302/304 COMPOSITION/INFORMATION ON INGREDIENTS: NO PRODUCTS WERE FOUND

SARA 304 RQ: NOT APPLICABLE

SARA 311/312 CLASSIFICATION SUDDEN RELEASE OF PRESSURE:
IMMEDIATE (ACUTE) HEALTH HAZARD

CLEAN AIR ACT (CAA):

SECTION 112 REGULATED FLAMMABLE SUBSTANCES: 1,1-DIFLUOROETHANE

SECTION 112 (B) HAZARDOUS AIR POLLUTANTS (HAPS): NOT LISTED

SECTION 602 CLASS I SUBSTANCES: NOT LISTED

SECTION 602 CLASS II SUBSTANCES: NOT LISTED

UNITED STATES INVENTORY (TSCA 8B): ALL COMPONENTS ARE LISTED OR EXEMPTED.

CLEAN WATER ACT (CWA) 307: COBALT TITANITE GREEN SPINEL

STATE REGULATIONS:

MASSACHUSETTS:

THE FOLLOWING COMPONENTS ARE LISTED: SILICON DIOXIDE; 1,1-DIFLUOROETHANE

NEW YORK: NONE OF THE COMPONENTS ARE LISTED.

NEW JERSEY:

THE FOLLOWING COMPONENTS ARE LISTED: 1,1-DIFLUOROETHANE

PENNSYLVANIA:

THE FOLLOWING COMPONENTS ARE LISTED: SILICON DIOXIDE

CALIFORNIA PROP. 65:

WARNING:

THIS PRODUCT CONTAINS LESS THAN 0.1% OF A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

COBALT TITANITE GREEN SPINEL

-----SECTION 16. OTHER INFORMATION -----

REVISION DATE: 7/29/2015

DISCLAIMER:

THE DATA CONTAINED HEREIN IS BASED UPON INFORMATION THAT SOUDAL ACCUMETRIC BELIEVES TO BE RELIABLE. USERS OF THIS PRODUCT HAVE THE RESPONSIBILITY TO DETERMINE THAT SUITABILITY OF USE AND TO ADOPT ALL NECESSARY PRECAUTIONS TO ENSURE THE SAFETY AND PROTECTION OF PROPERTY AND PERSONS INVOLVED IN SAID USE. ALL STATEMENTS OR SUGGESTIONS ARE MADE WITHOUT WARRANTY, EXPRESSED OR IMPLIED, REGARDING THE ACCURACY OF THE INFORMATION, THE HAZARDS CONNECTED WITH THE USE OF THE MATERIAL OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF.

