

Safety Data Sheet

Supply Co. - 49429 BLACK SUPER WEATHERSTRIP ADHESIVE

Document Nbr: 068591

Class C Parts IDs 21978

PRINT REV. DATE: 08/13/2014

MSDS DOCUMENT

PRODUCT: DYNATEX(R*) 49429 BLACK SUPER WEATHERSTRIP ADHESIVE

-----1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION -----

PRODUCT: DYNATEX(R*) 49429 BLACK SUPER WEATHERSTRIP ADHESIVE

MSDS ID: DYN49429

MANUFACTURER:

DYNATEX INC.

350 RING ROAD

ELIZABETHTOWN, KY 42701

PHONE NUMBER: (270) 769-3385

EMERGENCY PHONE:

CHEMTREC: (800) 424-9300

CHEMTREC INTERNATIONAL: (703) 527-3887

REVISION DATE: 8/8/2014

NFPA:

HEALTH 2

FIRE 3

REACTIVITY 0

STOCK

-----2. COMPOSITION AND INFORMATION ON INGREDIENTS -----

INGREDIENT	CAS NUMBER	WEIGHT %	ACGIH TLV	PEL	STEL
TOLUENE	108-88-3	20.1%	50 PPM SKIN	100 PPM SKIN	150 PPM SKIN
METHYL ETHYL KETONE (MEK)	78-93-3	18.62%			

2-PROPANONE	67-64-1	18.25%	500 PPM	1000 PPM	750 PPM
-------------	---------	--------	---------	----------	---------

HEXANE	110-54-3	14.24%	50 PPM	500 PPM	1000 PPM
--------	----------	--------	--------	---------	----------

-----3. HAZARD IDENTIFICATION -----

HAZARD DESCRIPTIONS:

HARMFUL

FLAMMABLE

INFORMATION PERTAINING TO PARTICULAR DANGER FOR MAN AND ENVIRONMENT:

HIGHLY FLAMMABLE.

HARMFUL BY INHALATION.

IRRITATING TO EYES.

HARMFUL:

DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE THROUGH INHALATION.

POSSIBLE RISK OF IMPAIRED FERTILITY.

HARMFUL TO AQUATIC ORGANISMS, MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE
AQUATIC ENVIRONMENT.

HARMFUL: MAY CAUSE LUNG DAMAGE IF SWALLOWED.

-----4. FIRST AID INFORMATION -----

INHALATION:

REMOVE INDIVIDUAL TO FRESH AIR. GIVE OXYGEN IF BREATHING IS LABORED. IF
BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. KEEP PERSON WARM, QUIET
AND SEEK MEDICAL ATTENTION.

SKIN CONTACT:

REMOVE CONTAMINATED CLOTHING AND WASH SKIN WITH SOAP AND WATER. GET MEDICAL
ATTENTION IF IRRITATION PERSISTS. LAUNDER CLOTHING BEFORE REUSE.

EYE CONTACT:

IMMEDIATELY FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL
ATTENTION IF IRRITATION DEVELOPS.

GENERAL INFORMATION:

SYMPTOMS OF POISONING MAY OCCUR EVEN AFTER SEVERAL HOURS; THEREFORE, MEDICAL OBSERVATION FOR AT LEAST 48 HOURS AFTER ACCIDENT IS RECOMMENDED.

INGESTION: DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION.

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

FLASH POINT: -26C -15F

LEL: 1.2

UEL: 13

EXTINGUISHING MEDIA:

CARBON DIOXIDE, SAND, EXTINGUISHING POWDER. DO NOT USE WATER.

UNSUITABLE EXTINGUISHING MEDIA: WATER AND WATER WITH FULL JET.

SPECIAL FIRE FIGHTING PROCEDURES:

FIRE FIGHTERS SHOULD WEAR FULL PROTECTIVE CLOTHING INCLUDING SELF CONTAINED BREATHING APPARATUS.

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

STEPS TO BE TAKEN IN CASE OF SPILL OR RELEASE:

WEAR PROTECTIVE CLOTHING.

KEEP UNPROTECTED PERSONS AWAY.

DO NOT ALLOW TO REACH SEWAGE SYSTEM OR ANY WATER COURSE.

INFORM RESPECTIVE AUTHORITIES IN CASE OF SEEPAGE INTO WATER COURSE OR SEWAGE SYSTEM.

ABSORB WITH LIQUID-BINDING MATERIAL (SAND, DIATOMITE, ACID BINDERS, UNIVERSAL BINDERS, SAWDUST).

DISPOSE OF CONTAMINATED MATERIAL AS WASTE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

ENSURE ADEQUATE VENTILATION.

DO NOT FLUSH WITH WATER OR AQUEOUS CLEANSING AGENTS.

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

HANDLING:

PREVENT FORMATION OF AEROSOLS.

KEEP IGNITION SOURCES AWAY - DO NOT SMOKE.

PROTECT AGAINST ELECTROSTATIC CHARGES.

STORAGE:

STORE IN A COOL LOCATION AWAY FROM DIRECT HEAT.

STORE AS A FLAMMABLE LIQUID.

KEEP RECEPTACLE TIGHTLY SEALED.

STORE IN A COOL, DRY CONDITIONS IN WELL SEALED RECEPTACLES.

-----8. EXPOSURE CONTROLS AND PERSONAL PROTECTION -----

GENERAL PROTECTIVE AND HYGIENIC MEASURES:

KEEP AWAY FROM FOODSTUFFS, BEVERAGES AND FEED.

IMMEDIATELY REMOVE ALL SOILED AND CONTAMINATED CLOTHING.

WASH HANDS BEFORE BREAKS AND AT THE END OF WORK.

AVOID CONTACT WITH EYES AND SKIN.

COMPONENT EXPOSURE LIMITS:

TOLUENE (108-88-3):

PEL - SHORT TERM VALUE: 500 PPM (10-MIN PEAK/8-HR SHIFT)

LONG TERM VALUE: 200 PPM

REL - SHORT TERM VALUE: 150 PPM

LONG TERM VALUE: 100 PPM

TLV - 50 PPM SKIN; BEI

METHYL ETHYL KETONE (78-93-3):

PEL - 200 PPM

REL - SHORT TERM VALUE: 300 PPM

LONG TERM VALUE: 200 PPM

TLV - SHORT TERM VALUE: 300 PPM

LONG TERM VALUE: 200 PPM BEI

ACETONE (67-64-1):

PEL - 1,000 PPM

REL - 250 PPM

TLV - SHORT TERM VALUE: 750 PPM

LONG TERM VALUE: 500 PPM BEI

HEXANE (110-54-3):

PEL - 500 PPM

REL - 50 PPM

TLV - 50 PPM SKIN; BEI

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

SKIN PROTECTION:

CHEMICAL PROTECTIVE GLOVES ARE RECOMMENDED. WASH AT MEALTIMES AND END OF SHIFT.

OTHER PROTECTIVE EQUIPMENT:

TO PREVENT REPEATED OR PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING AND BOOTS.

RESPIRATORY PROTECTION:

IN THE ABSENCE OF ADEQUATE VENTILATION, NIOSH-CERTIFIED RESPIRATORY PROTECTION FOR ORGANIC VAPOR SHOULD BE USED AS NECESSARY. IN CASE OF INTENSIVE OR PROLONGED EXPOSURE, USE RESPIRATORY PROTECTIVE DEVICE THAT IS INDEPENDENT OF CIRCULATING AIR.

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

PHYSICAL STATE: LIQUID

SPECIFIC GRAVITY: 0.879

DENSITY LBS/GAL.: 7.32

COLOR/APPEARANCE: BLACK

ODOR: CHARACTERISTIC ODOR

BOILING/COND. POINT: 55C 131F

MELTING/FREEZING POINT: NOT DETERMINED

SOLUBILITY: IMMISCIBLE OR DIFFICULT TO MIX

VOC %: 3.73 LB/GAL

PERCENT VOLATILE: 69.9%

VAPOR PRESSURE: 175 MM Hg

NOTE:

THE ABOVE INFORMATION IS NOT INTENDED FOR USE IN PREPARING PRODUCT SPECIFICATIONS. CONTACT ACCUMETRIC LLC BEFORE WRITING SPECIFICATIONS.

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

CONDITIONS TO BE AVOIDED: KEEP AWAY FROM EXTREME HEAT, SPARKS, AND OPEN FLAMES.

DANGEROUS REACTIONS: STRONG OXIDIZERS, ACIDS AND BASES

DANGEROUS PRODUCTS OF DECOMPOSITION:

OXIDES OF CARBON, NITROGEN AND HYDROCARBONS, HYDROGEN CHLORIDE (THERMAL DEGRADATION PRODUCTS)

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

PRIMARY IRRITANT EFFECT:

ON THE SKIN: IRRITANT TO SKIN AND MUCOUS MEMBRANES

ON THE EYE: IRRITATING EFFECT

SENSITIZATION:

SENSITIZING EFFECT THROUGH INHALATION IS POSSIBLE WITH PROLONGED EXPOSURE.

NIOSH - SELECTED LD50S AND LC50S:

ACETONE (67-64-1):

LC50 RAT 4 HOUR: NOT AVAILABLE

LD50 RAT 4 HOUR: 5800 MG/KG

HEXANE (110-54-3):

LC50 RAT 4 HOUR: NOT AVAILABLE

LD50 RAT 4 HOUR: 28,700 MG/KG

TOLUENE (108-88-3):

LC50 RAT 4 HOUR: 4000 PPM

LD50 RAT 4 HOUR: 500 MG/KG

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

ECOTOXICITY EFFECTS: HARMFUL TO FISH

ENVIRONMENTAL EFFECTS:

WATER HAZARD CLASS 2: HAZARDOUS TO WATER

DO NOT ALLOW PRODUCT TO REACH GROUND WATER, WATER COURSE OR SEWAGE SYSTEM.

DANGER TO DRINKING WATER IF EVEN SMALL AMOUNTS LEAK INTO THE GROUND.

-----13. DISPOSAL CONSIDERATIONS -----

WE MAKE NO GUARANTEE OR WARRANTY OF ANY KIND THAT THE USE OR DISPOSAL OF THIS
PRODUCT COMPLIES WITH ALL LOCAL, STATE, OR FEDERAL LAWS. IT IS ALSO THE
OBLIGATION OF EACH USER OF THE PRODUCT MENTIONED HEREIN TO DETERMINE AND COMPLY
WITH THE REQUIREMENTS OF ALL APPLICABLE STATUTES.

WASTE DISPOSAL METHOD:

MUST NOT BE DISPOSED OF TOGETHER WITH HOUSEHOLD GARBAGE. DO NOT ALLOW PRODUCT

TO REACH SEWAGE SYSTEM. DISPOSAL, INCLUDING EMPTY/USED CONTAINERS, MUST BE MADE ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS.

-----14. TRANSPORTATION INFORMATION -----

DOT ROAD SHIPMENT INFORMATION:

HAZARD CLASS: ORM-D

IDENTIFICATION NUMBER: UN1133

PACKING GROUP: III

PROPER SHIPPING NAME: CONSUMER COMMODITY

LABEL: ORM-D (ADHESIVES)

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

THE CONTENTS OF THIS MSDS COMPLY WITH THE OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200.

TSCA STATUS:

ALL CHEMICAL SUBSTANCES FOUND IN THIS PRODUCT COMPLY WITH THE TOXIC SUBSTANCES CONTROL ACT INVENTORY REPORTING REQUIREMENTS.

SARA TITLE III SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES: NONE

SARA TITLE III SECTION 304 CERCLA HAZARDOUS SUBSTANCES:

ACETONE (67-64-1)

HEXANE (110-54-3)

METHYL ETHYL KETONE (78-93-3)

TOLUENE (108-88-3)

SARA TITLE III SECTION 313 TOXIC CHEMICALS:

HEXANE (110-54-3)

METHYL ETHYL KETONE (78-93-3)

TOLUENE (108-88-3)

CALIFORNIA PROPOSITION 65:

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED BY THE STATE OF CALIFORNIA UNDER THE SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986 (PROPOSITION 65) AS BEING KNOWN TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM: TOLUENE (108-88-3) TERATOGEN

NEW JERSEY:

ACETONE (67-64-1)

HEXANE (110-54-3)

METHYL ETHYL KETONE (78-93-3)

TOLUENE (108-88-3)

PENNSYLVANIA:

ACETONE (67-64-1)

HEXANE (110-54-3)

METHYL ETHYL KETONE (78-93-3)

TOLUENE (108-88-3)

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

DISCLAIMER:

THE DATA CONTAINED HEREIN IS BASED UPON INFORMATION THAT ACCUMETRIC LLC 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.