Class C Solutions Group

0108

A business of MSC Industrial Supply Co.

Safety Data Sheet

Supply Co. - 64707763 BD1132 ANTI-RUST META

Document Nbr: 082610

Class C Parts IDs BD1132,BD1132-1

SAFETY DATA SHEET

ISSUING DATE: 16-APR-2015

REVISION DATE: 13-JUN-2015

VERSION: 2.02

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

PRODUCT IDENTIFIER:

PRODUCT NAME: 64707763 BD1132 ANTI-RUST META

RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS ON USE:

PRODUCT CODE: F01555

PRODUCT TYPE: EXTREMELY FLAMMABLE AEROSOL

SYNONYMS: NONE

SUPPLIER'S DETAILS:

RECOMMENDED USE: METAL PROTECTANT.

USES ADVISED AGAINST: NO INFORMATION AVAILABLE

MANUFACTURER:

AMERICAN JETWAY CORPORATION 34136 MYRTLE STREET WAYNE, MI 48184-0126 DISTRIBUTOR:

CLASS C SOLUTIONS GROUP
A BUSINESS OF MSC INDUSTRIAL SUPPLY CO.
75 MAXESS ROAD
MELVILLE, NY 11747-3151
1-866-438-6767

EMERGENCY TELEPHONE NUMBER:

CHEMICAL EMERGENCY PHONE NUMBER: CHEMITREC: 1-800-262-8200 ID 1195

COMPANY EMERGENCY PHONE NUMBER: 734-721-5930

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

CLASSIFICATION:

SKIN CORROSION/IRRITATION: CATEGORY 2

SERIOUS EYE DAMAGE/EYE IRRITATION: CATEGORY 2B

REPRODUCTIVE TOXICITY: CATEGORY 2

SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE): CATEGORY 3
SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE): CATEGORY 1

ASPIRATION TOXICITY: CATEGORY 1 FLAMMABLE AEROSOLS: CATEGORY 1

GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS:

EMERGENCY OVERVIEW:

DANGER:

HAZARD STATEMENTS:

CAUSES SKIN IRRITATION

CAUSES EYE IRRITATION

SUSPECTED OF DAMAGING FERTILITY OR THE UNBORN CHILD

MAY CAUSE RESPIRATORY IRRITATION. MAY CAUSE DROWSINESS OR DIZZINESS

MAY CAUSE DAMAGE TO ORGANS (CENTRAL NERVOUS SYSTEM, EYES, KIDNEY, RESPIRATORY SYSTEM, AND SKIN) THROUGH PROLONGED OR REPEATED EXPOSURE.

MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS

EXTREMELY FLAMMABLE AEROSOL

EXCLAMATION MARK HEALTH HAZARD FLAME

APPEARANCE: OPAQUE

PHYSICAL STATE: AEROSOL

ODOR: SOLVENT

PRECAUTIONARY STATEMENTS - PREVENTION:

OBTAIN SPECIAL INSTRUCTIONS BEFORE USE

DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD

USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED

WASH FACE, HANDS AND ANY EXPOSED SKIN THOROUGHLY AFTER HANDLING

DO NOT BREATHE DUST/FUME/GAS/MIST/VAPORS/SPRAY

DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT

USE ONLY OUTDOORS OR IN A WELL-VENTILATED AREA

KEEP AWAY FROM HEAT/SPARKS/OPEN FLAMES/HOT SURFACES. - NO SMOKING

DO NOT SPRAY ON AN OPEN FLAME OR OTHER IGNITION SOURCE

PRESSURIZED CONTAINER: DO NOT PIERCE OR BURN, EVEN AFTER USE

PRECAUTIONARY STATEMENTS - RESPONSE:

IF EXPOSED OR CONCERNED:

GET MEDICAL ADVICE/ATTENTION SPECIFIC TREATMENT (SEE FIRST AID ON THIS LABEL)

IF IN EYES:

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

IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION

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

IF SKIN IRRITATION OCCURS:

GET MEDICAL ADVICE/ATTENTION TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE

IF INHALED:

REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING. CALL A POISON CENTER OR DOCTOR/PHYSICIAN IF YOU FEEL UNWELL

IF SWALLOWED:

IMMEDIATELY CALL A POISON CENTER OR DOCTOR/PHYSICIAN DO NOT INDUCE VOMITING

PRECAUTIONARY STATEMENTS - STORAGE:

STORE LOCKED UP

STORE IN A WELL-VENTILATED PLACE. KEEP CONTAINER TIGHTLY CLOSED

PROTECT FROM SUNLIGHT. DO NOT EXPOSE TO TEMPERATURES EXCEEDING 50 DEG. C/122 DEG. F

PRECAUTIONARY STATEMENTS - DISPOSAL:

DISPOSE OF CONTENTS/CONTAINER TO AN APPROVED WASTE DISPOSAL PLANT

HAZARDS NOT OTHERWISE CLASSIFIED (HNOC): NONE

OTHER INFORMATION:

0% OF THE MIXTURE CONSISTS OF INGREDIENT(S) OF UNKNOWN TOXICITY

----3. COMPOSITION/INFORMATION ON INGREDIENTS -----

CAS # 64742-49-0, COMMERCIAL HEXANES, MAY BE SUBSTITUTED FOR CAS #110-54-3.

CHEMICAL NAME	CAS-NO	WEIGHT %*		
HEXANE	64742-49-0	40-50		
PROPANE/ISOBUTANE/N-BUTANE	68476-86-8	20-30		
PETROLEUM DISTILLATES	8052-41-3	10-20		

*THE EXACT PERCENTAGE (CONCENTRATION) OF COMPOSITION HAS BEEN WITHHELD AS A TRADE SECRET.

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

FIRST AID MEASURES FOR DIFFERENT EXPOSURE ROUTES:

EYE CONTACT:

RINSE IMMEDIATELY WITH PLENTY OF WATER, ALSO UNDER THE EYELIDS, FOR AT LEAST 15 MINUTES. KEEP EYE WIDE OPEN WHILE RINSING. IF SYMPTOMS PERSIST, CALL A PHYSICIAN.

SKIN CONTACT:

WASH OFF IMMEDIATELY WITH SOAP AND PLENTY OF WATER WHILE REMOVING ALL CONTAMINATED CLOTHES AND SHOES. IF SYMPTOMS PERSIST, CALL A PHYSICIAN.

INHALATION:

MOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. ARTIFICIAL RESPIRATION AND/OR OXYGEN MAY BE NECESSARY. IF BREATHING HAS STOPPED, CONTACT EMERGENCY MEDICAL SERVICES IMMEDIATELY.

INGESTION:

RINSE MOUTH. DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:

MAIN SYMPTOMS:

IRRITATING TO SKIN. CAUSES SERIOUS EYE DAMAGE. CAUSES DROWSINESS OR DIZZINESS. HARMFUL OR FATAL IF SWALLOWED AND ENTERS AIRWAYS.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED, IF NECESSARY:

NOTES TO PHYSICIAN: TREAT SYMPTOMATICALLY.

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

SUITABLE EXTINGUISHING MEDIA:

WATER FOG. DRY CHEMICAL. CARBON DIOXIDE (CO2). COOL CONTAINERS/TANKS WITH WATER SPRAY.

UNSUITABLE EXTINGUISHING MEDIA:

KEEP AWAY FROM SOURCES OF IGNITION - NO SMOKING. COOL CONTAINERS / TANKS WITH WATER SPRAY.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

EXTREMELY FLAMMABLE. KEEP PRODUCT AND EMPTY CONTAINER AWAY FROM HEAT AND SOURCES OF IGNITION. RISK OF IGNITION. IN THE EVENT OF FIRE AND/OR EXPLOSION DO NOT BREATHE FUMES. IN THE EVENT OF FIRE, COOL TANKS WITH WATER SPRAY.

EXPLOSION DATA:

SENSITIVITY TO MECHANICAL IMPACT: NONE. SENSITIVITY TO STATIC DISCHARGE: YES.

PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS:

AS IN ANY FIRE, WEAR SELF-CONTAINED BREATHING APPARATUS PRESSURE-DEMAND, MSHA/NIOSH (APPROVED OR EQUIVALENT) AND FULL PROTECTIVE GEAR.

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

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

PERSONAL PRECAUTIONS:

EVACUATE PERSONNEL TO SAFE AREAS. ABSORB WITH SAND, CLAY, OR OTHER SUITABLE MATERIAL. HARD SURFACES MAY BE MOPPED WITH WATER. AVOID CONTACT WITH SKIN, EYES AND CLOTHING. REMOVE ALL SOURCES OF IGNITION. KEEP PEOPLE AWAY FROM AND UPWIND OF SPILL/LEAK. TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES. ALL EQUIPMENT USED WHEN HANDLING THE PRODUCT MUST BE GROUNDED. STOP LEAK IF YOU CAN DO IT WITHOUT RISK.

ENVIRONMENTAL PRECAUTIONS:

ENVIRONMENTAL PRECAUTIONS:

BEWARE OF VAPORS ACCUMULATING TO FORM EXPLOSIVE CONCENTRATIONS. VAPORS CAN ACCUMULATE IN LOW AREAS. PREVENT FURTHER LEAKAGE OR SPILLAGE IF SAFE TO DO SO. DO NOT ALLOW MATERIAL TO CONTAMINATE GROUND WATER SYSTEM. PREVENT PRODUCT FROM ENTERING DRAINS. LOCAL AUTHORITIES SHOULD BE ADVISED IF SIGNIFICANT SPILLAGES CANNOT BE CONTAINED. DO NOT FLUSH INTO SURFACE WATER OR SANITARY SEWER SYSTEM.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

METHODS FOR CONTAINMENT:

PREVENT FURTHER LEAKAGE OR SPILLAGE IF SAFE TO DO SO. ABSORB SPILL WITH INERT MATERIAL (E.G. DRY SAND OR EARTH), THEN PLACE IN A CHEMICAL WASTE CONTAINER.

METHODS FOR CLEANING UP:

PICK UP AND TRANSFER TO PROPERLY LABELED CONTAINERS. SOAK UP WITH INERT ABSORBENT MATERIAL. CLEAN CONTAMINATED SURFACE THOROUGHLY. AFTER CLEANING, FLUSH AWAY TRACES WITH WATER. GROUND AND BOND CONTAINERS WHEN TRANSFERRING MATERIAL. PREVENT PRODUCT FROM ENTERING DRAINS. TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES. SWEEP UP AND SHOVEL INTO SUITABLE CONTAINERS FOR DISPOSAL.

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

PRECAUTIONS FOR SAFE HANDLING:

ADVICE ON SAFE HANDLING:

AVOID CONTACT WITH EYES. AVOID BREATHING VAPORS OR MISTS. HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICE. TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE RE-USE.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

TECHNICAL MEASURES/STORAGE CONDITIONS:

KEEP CONTAINER TIGHTLY CLOSED IN A DRY AND WELL-VENTILATED PLACE. KEEP AWAY FROM OPEN FLAMES, HOT SURFACES AND SOURCES OF IGNITION. KEEP IN PROPERLY LABELED CONTAINERS. KEEP OUT OF THE REACH OF CHILDREN. STORE LOCKED UP.

INCOMPATIBLE PRODUCTS: STRONG ACIDS, ALKALIS, OR OXIDIZING AGENTS.

AEROSOL LEVEL: 3

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

BY THE CUTANEOUS

CONTROL PARAMETERS:

EXPOSURE GUIDELINES:

CHEMICAL NAME ACGIH TLV OSHA PEL NIOSH IDLH

HEXANE TWA: 50 PPM TWA: 500 PPM IDLH: 1100 PPM

64742-49-0 SKIN - POTENTIAL TWA: 1800 MG/M3 TWA: 50 PPM SIGNIFICANT (VACATED) TWA: 50 PPM TWA: 180 MG/M3

CONTRIBUTION TO (VACATED) TWA: 180 MG/M3

OVERALL EXPOSURE

ROUTE

PROPANE/ 74-98-6: 74-98-6: 74-98-6:

ISOBUTANE/ TWA: 1000 PPM TWA: 1000 PPM IDLH: 2100 PPM N-BUTANE TWA: 1800 MG/M3 TWA: 1000 PPM TWA: 1800 MG/M3

106-97-8: (VACATED) TWA: 1000 PPM 106-97-8:

STEL: 1000 PPM TWA: 800 PPM TWA: 1900 MG/M3

75-28-5: (VACATED) TWA: 75-28-5: STEL: 1000 PPM 1800 MG/M3 TWA: 800 PPM

TWA: 1900 MG/M3

106-97-8: (VACATED) TWA: 800 PPM

(VACATED) TWA:

1900 MG/M3

PETROLEUM TWA: 100 PPM TWA: 500 PPM IDLH:
DISTILLATES 20000 MG/M3

8052-41-3 TWA: 2900 MG/M3 CEILING:

1800 MG/M3 15 MIN

(VACATED) TWA: 100 PPM TWA: 350 MG/M3

(VACATED) TWA: 525 MG/M3

ACGIH: (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS)

OSHA: (OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION)

NIOSH IDLH: IMMEDIATELY DANGEROUS TO LIFE OR HEALTH

OTHER EXPOSURE GUIDELINES:

VACATED LIMITS REVOKED BY THE COURT OF APPEALS DECISION IN AFL-CIO V. OSHA,

965 F.2D 962 (11TH CIR., 1992).

EXPOSURE CONTROLS:

ENGINEERING MEASURES:

SHOWERS

EYEWASH STATIONS

VENTILATION SYSTEMS.

INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT:

EYE/FACE PROTECTION: SAFETY GLASSES WITH SIDE-SHIELDS.

SKIN AND BODY PROTECTION: CHEMICAL RESISTANT APRON. PROTECTIVE GLOVES.

RESPIRATORY PROTECTION:

IF EXPOSURE LIMITS ARE EXCEEDED OR IRRITATION IS EXPERIENCED, NIOSH/MSHA APPROVED RESPIRATORY PROTECTION SHOULD BE WORN. POSITIVE-PRESSURE SUPPLIED AIR RESPIRATORS MAY BE REQUIRED FOR HIGH AIRBORNE CONTAMINANT CONCENTRATIONS. RESPIRATORY PROTECTION MUST BE PROVIDED IN ACCORDANCE WITH CURRENT LOCAL REGULATIONS.

HYGIENE MEASURES:

HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICE.

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

PHYSICAL AND CHEMICAL PROPERTIES:

PHYSICAL STATE: AEROSOL

APPEARANCE: OPAQUE

ODOR: SOLVENT

COLOR: DARK AMBER

ODOR THRESHOLD: NO INFORMATION AVAILABLE

PROPERTY VALUES REMARKS - METHODS

PH 0

MELTING/FREEZING POINT NO INFORMATION AVAILABLE

BOILING POINT/BOILING RANGE NO INFORMATION AVAILABLE

FLASH POINT

-97 DEG. C / -142 DEG. F BASED ON PROPELLANT

EVAPORATION RATE

NO INFORMATION AVAILABLE

FLAMMABILITY (SOLID, GAS) NO INFORMATION AVAILABLE

FLAMMABILITY LIMITS IN AIR:

UPPER FLAMMABILITY LIMIT

NO INFORMATION AVAILABLE

LOWER FLAMMABILITY LIMIT

NO INFORMATION AVAILABLE

VAPOR PRESSURE

NO INFORMATION AVAILABLE

VAPOR DENSITY

NO INFORMATION AVAILABLE

SPECIFIC GRAVITY

0.828

WATER SOLUBILITY

PRACTICALLY INSOLUBLE

PARTITION COEFFICIENT

N-OCTANOL/WATER

NO INFORMATION AVAILABLE

AUTOIGNITION TEMPERATURE

NO INFORMATION AVAILABLE NOT APPLICABLE

DECOMPOSITION TEMPERATURE NO INFORMATION AVAILABLE

VISCOSITY

NO INFORMATION AVAILABLE

EXPLOSIVE PROPERTIES

NO INFORMATION AVAILABLE

OTHER INFORMATION:

VOC CONTENT(%)

83.58

MIR VALUE

1.03

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

REACTIVITY: NO DATA AVAILABLE

CHEMICAL STABILITY: STABLE UNDER RECOMMENDED STORAGE CONDITIONS.

POSSIBILITY OF HAZARDOUS REACTIONS: NONE UNDER NORMAL PROCESSING.

CONDITIONS TO AVOID: EXTREMES OF TEMPERATURE AND DIRECT SUNLIGHT.

INCOMPATIBLE MATERIALS: STRONG ACIDS, ALKALIS, OR OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN BASED ON INFORMATION SUPPLIED.

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

INFORMATION ON LIKELY ROUTES OF EXPOSURE:

PRODUCT INFORMATION:

INHALATION:

VAPORS MAY IRRITATE THROAT AND RESPIRATORY SYSTEM. MAY CAUSE DROWNSINESS AND DIZZINESS BASED ON COMPONENTS. MAY CAUSE IRRITATION OF RESPIRATORY TRACT. AVOID BREATHING VAPORS OR MISTS.

EYE CONTACT: IRRITATING TO EYES. AVOID CONTACT WITH EYES.

SKIN CONTACT:

IRRITATING TO SKIN. REPEATED EXPOSURE MAY CAUSE SKIN DRYNESS OR CRACKING. PROLONGED SKIN CONTACT MAY DEFAT THE SKIN AND PRODUCE DERMATITIS. AVOID CONTACT WITH SKIN.

INGESTION:

MAY BE HARMFUL OR FATAL IF SWALLOWED. ASPIRATION INTO THE LUNGS DURING SWALLOWING MAY CAUSE SERIOUS LUNG DAMAGE WHICH MAY BE FATAL.

COMPONENT INFORMATION:

CHEMICAL NAME LD50 ORAL LD50 DERMAL LC50 INHALATION

HEXANE >5000 MG/KG >3160 MG/KG =73680 PPM (RAT) 4 H

64742-49-0 (RAT) (RABBIT)

INFORMATION ON TOXICOLOGICAL EFFECTS:

SYMPTOMS: NO INFORMATION AVAILABLE.

DELAYED AND IMMEDIATE EFFECTS AS WELL AS CHRONIC EFFECTS FROM SHORT AND LONG-TERM EXPOSURE:

SENSITIZATION: NO INFORMATION AVAILABLE.

GERM CELL MUTAGENICITY: NO INFORMATION AVAILABLE.

CARCINOGENICITY: THERE ARE NO KNOWN CARCINOGENIC CHEMICALS IN THIS PRODUCT.

REPRODUCTIVE TOXICITY:

PRODUCT IS OR CONTAINS A CHEMICAL WHICH IS A KNOWN OR SUSPECTED REPRODUCTIVE HAZARD.

SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (SINGLE EXPOSURE):

MAY CAUSE RESPIRATORY IRRITATION. MAY CAUSE DROWSINESS AND DIZZINESS.

SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (REPEATED EXPOSURE):
MAY CAUSE DAMAGE TO ORGANS THROUGH PROLONGED OR REPEATED EXPOSURE.

CHRONIC TOXICITY: PROLONGED EXPOSURE MAY CAUSE CHRONIC EFFECTS.

TARGET ORGAN EFFECTS:

CENTRAL NERVOUS SYSTEM, EYES, KIDNEY, RESPIRATORY SYSTEM, SKIN.

NEUROLOGICAL EFFECTS:

INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING CONTENTS MAY BE HARMFUL OR FATAL.

ASPIRATION HAZARD: MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.

NUMERICAL MEASURES OF TOXICITY - PRODUCT INFORMATION:

UNKNOWN ACUTE TOXICITY:

0% OF THE MIXTURE CONSISTS OF INGREDIENT(S) OF UNKNOWN TOXICITY

THE FOLLOWING VALUES ARE CALCULATED BASED ON CHAPTER 3.1 OF THE GHS DOCUMENT:

ATEMIX (ORAL): 11176 MG/KG ATEMIX (DERMAL): 7063 MG/KG

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

THIS PRODUCT CONTAINS A CHEMICAL WHICH IS LISTED AS A MARINE POLLUTANT ACCORDING TO DOT.

ECOTOXICITY:

CHEMICAL NAME TOXICITY TOXICITY TO TOXICITY TO

TO ALGAE TO FISH MICROORGANISMS DAPHNIA AND

DAPHNIA AND OTHER AQUATIC INVERTEBRATES

PROPANE/ISOBUTANE/ N-BUTANE 68476-86-8

PERSISTENCE AND DEGRADABILITY: NO INFORMATION AVAILABLE.

BIOACCUMULATION: NO INFORMATION AVAILABLE.

CHEMICAL NAME LOG POW

PROPANE/ISOBUTANE/N-BUTANE 2.8

68476-86-8

OTHER ADVERSE EFFECTS: NO INFORMATION AVAILABLE

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

WASTE TREATMENT:

WASTE DISPOSAL METHODS:

IT MUST UNDERGO SPECIAL TREATMENT, E.G. AT SUITABLE DISPOSAL SITE, TO COMPLY WITH LOCAL REGULATIONS.

CONTAMINATED PACKAGING: DO NOT RE-USE EMPTY CONTAINERS.

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

DOT:

GROUND CONSUMER COMMODITY ORM-D

OR

LIMITED QUANTITY

MARINE POLLUTANT:

THIS PRODUCT CONTAINS A CHEMICAL WHICH IS LISTED AS A MARINE POLLUTANT ACCORDING TO DOT.

IATA: UN1950, AEROSOLS, FLAMMABLE, 2.1, LTD. QTY.

IMDG: UN1950, AEROSOLS, 2.1, LTD. QTY.

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

INTERNATIONAL INVENTORIES:

CHEMICAL NAME	TSCA	DSL/NDSL	EINECS/ ELINCS	ENCS	IECSC	KECL	PICCS	AICS
HEXANE	X	X	X	X	X	X	X	Х
PROPANE/ ISOBUTANE/ N-BUTANE	X	×	X	NOT LISTED	Х	Х	Х	Х
PETROLEUM DISTILLATES	X	X	X	X	X	X	Х	X

LEGEND:

TSCA: UNITED STATES TOXIC SUBSTANCES CONTROL ACT SECTION 8(B) INVENTORY

DSL/NDSL: CANADIAN DOMESTIC SUBSTANCES LIST/NON-DOMESTIC SUBSTANCES LIST

EINECS/ELINCS:

EUROPEAN INVENTORY OF EXISTING COMMERCIAL CHEMICAL SUBSTANCES/EU LIST OF NOTIFIED CHEMICAL SUBSTANCES

ENCS: JAPAN EXISTING AND NEW CHEMICAL SUBSTANCES

CHINA: CHINA INVENTORY OF EXISTING CHEMICAL SUBSTANCES

KECL: KOREAN EXISTING AND EVALUATED CHEMICAL SUBSTANCES

PICCS: PHILIPPINES INVENTORY OF CHEMICALS AND CHEMICAL SUBSTANCES

AICS: AUSTRALIAN INVENTORY OF CHEMICAL SUBSTANCES

U.S. FEDERAL REGULATIONS:

SARA 313:

SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA). THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS WHICH ARE SUBJECT TO THE REPORTING REQUIREMENTS OF THE ACT AND TITLE 40 OF THE CODE OF FEDERAL REGULATIONS, PART 372.

SARA 311/312 HAZARD CATEGORIES:

ACUTE HEALTH HAZARD: YES CHRONIC HEALTH HAZARD: YES

FIRE HAZARD: YES

SUDDEN RELEASE OF PRESSURE HAZARD: YES

REACTIVE HAZARD: NO

CLEAN WATER ACT:

THIS PRODUCT DOES NOT CONTAIN ANY SUBSTANCES REGULATED AS POLLUTANTS PURSUANT TO THE CLEAN WATER ACT (40 CFR 122.21 AND 40 CFR 122.42).

CERCLA:

THIS MATERIAL, AS SUPPLIED, DOES NOT CONTAIN ANY SUBSTANCES REGULATED AS HAZARDOUS SUBSTANCES UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY ACT (CERCLA) (40 CFR 302) OR THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA) (40 CFR 355). THERE MAY BE SPECIFIC REPORTING REQUIREMENTS AT THE LOCAL, REGIONAL, OR STATE LEVEL PERTAINING TO RELEASES OF THIS MATERIAL.

U.S. STATE REGULATIONS:

CALIFORNIA PROPOSITION 65:

THIS PRODUCT DOES NOT CONTAIN ANY KNOWN PROPOSITION 65 CHEMICALS.

U.S. STATE RIGHT-TO-KNOW REGULATIONS:

CHEMICAL NAME NEW JERSEY MASSACHUSETTS PENNSYLVANIA

PETROLEUM DISTILLATES X X X X 8052-41-3

EPA PESTICIDE REGISTRATION NUMBER: NOT APPLICABLE

CANADA:

THIS PRODUCT HAS BEEN CLASSIFIED IN ACCORDANCE WITH THE HAZARD CRITERIA OF THE CONTROLLED PRODUCTS REGULATIONS (CPR) AND THE MSDS CONTAINS ALL THE INFORMATION REQUIRED BY THE CPR.

WHMIS HAZARD CLASS:

A: COMPRESSED GASES B5: FLAMMABLE AEROSOL D2B: TOXIC MATERIALS

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

NFPA:

HEALTH HAZARD 2
FLAMMABILITY 4
INSTABILITY 0
PHYSICAL AND CHEMICAL HAZARDS

HMIS:

HEALTH HAZARD 2*
FLAMMABILITY 4
PHYSICAL HAZARD 1
PERSONAL PROTECTION B

CHRONIC HAZARD STAR LEGEND:

CHRONIC HEALTH HAZARD REPEATED OR PROLONGED EXPOSURE MAY CAUSE CENTRAL NERVOUS SYSTEM DAMAGE

PREPARED BY:

AMERICAN JETWAY 34136 MYRTLE STREET WAYNE, MI 48184

TEL.: 734-721-5930

ISSUING DATE: 16-APR-2015

REVISION DATE: 13-JUN-2015

REVISION NOTE: NO INFORMATION AVAILABLE

DISCLAIMER:

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