

Facil

ITEM: 4RY27 - PK5 Buffing/Cleaning Pad 20 In Whi

MSDS: C3769

ORDER: 0131035922

LP NUMBER: U857772777

MATERIAL SAFETY DATA SHEET (MSDS)

This MSDS should be attached or kept with the respective product with which it is associated.

MATERIAL SAFETY DATA SHEET - C3769

Associated Grainger Items
4RY10, 4RY11, 4RY12, 4RY13, 4RY14, 4RY15, 4RY16, 4RY17, 4RY18, 4RY19, 4RY20
4RY21, 4RY22, 4RY23, 4RY24, 4RY25, 4RY26, 4RY27, 4RY28, 4RY29, 4RY30, 4RY31
4RY32, 4RY33, 4RY34, 4RY35, 4RY36, 4RY37, 4RY38, 4RY39, 4RY40, 4RY41, 4RY42
4RY43, 4RY44, 4RY45, 4RY46, 4RY47, 4RY48, 4RY49, 4RY50, 4RY51, 4RY52, 4RY53
4RY54, 4RY55, 4RY56, 4RY57, 4RY58, 4RY59, 4RY60, 4RY61, 4RY62, 4RY63, 4RY64
4RY65, 4RY66, 4RY67, 4RY68, 4RY69, 4RY70, 4RY71, 4RY72, 4RY73, 4RY74, 4RU82
4RU83, 4RU84, 4RU85, 4RU86, 4RU87, 4RU88, 4RU89, 4RU90, 4RU91, 4RU92, 4RU93
4RU94, 4RU95, 4RU96, 4RU97, 4RU98, 4RU99, 4RY75, 4RY76, 4RY77, 4RY78, 4RY79

C
CONTINENTAL(TM) COMMERCIAL PRODUCTS

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: NON-WOVEN FLOOR PAD

MSDS MANUFACTURER NUMBER: 96AFP01

MANUFACTURER NAME: CONTINENTAL COMMERCIAL PRODUCTS

ADDRESS:
305 ROCK INDUSTRIAL PARK DRIVE
BRIDGETON, MO 63044
USA

EMERGENCY PHONE NUMBER: 1-800-424-9300

CHEMTREC:
FOR EMERGENCIES IN THE US, CALL CHEMTREC: 800-424-9300

CANUTEC:
IN CANADA, CALL CANUTEC: (613) 996-6666 (CALL COLLECT)

MSDS CREATION DATE: MAY 03, 2010

MSDS REVISION DATE: MAY 03, 2011

MSDS FORMAT: ACCORDING TO ANSI Z400.1-2004

NFPA:
1
1
0

HMSIS:
HEALTH HAZARD 1
FIRE HAZARD 0
REACTIVITY 0
PERSONAL PROTECTION X

* CHRONIC HEALTH EFFECTS

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Table with 3 columns: CHEMICAL NAME, CAS#, INGREDIENT PERCENT. Rows include POLYESTER FIBERS (25038-59-9, 70 - 100 BY WEIGHT) and HOGS HAIR (NOT APPLICABLE, 0 - 30 BY WEIGHT).

SECTION 3 - HAZARDS IDENTIFICATION

APPLIES TO PRODUCT:

EMERGENCY OVERVIEW:

NO UNUSUAL CONDITIONS ARE EXPECTED FROM THIS PRODUCT UNDER NORMAL CONDITIONS OF USE.

EXPOSURE TO DUST MAY BE IRRITATING TO EYES, NOSE, AND THROAT.

ROUTE OF EXPOSURE:
EYE CONTACT
INHALATION

POTENTIAL HEALTH EFFECTS:

EYE:
DUSTS AND FIBERS FROM THIS PRODUCT MAY CAUSE TEMPORARY MECHANICAL IRRITATION TO THE EYES.

SKIN:
DUSTS AND FIBERS FROM THIS PRODUCT MAY CAUSE TEMPORARY MECHANICAL IRRITATION TO THE SKIN.

INHALATION:
DUSTS AND FIBERS FROM THIS PRODUCT MAY CAUSE MECHANICAL IRRITATION OF THE NOSE, THROAT, AND RESPIRATORY TRACT.

INGESTION:
INGESTION OF THIS PRODUCT IS UNLIKELY. HOWEVER; INGESTION OF PRODUCT MAY PRODUCE GASTROINTESTINAL IRRITATION AND DISTURBANCES.

AGGRAVATION OF PRE-EXISTING CONDITIONS:
CHRONIC RESPIRATORY OR SKIN CONDITIONS MAY TEMPORARILY WORSEN FROM EXPOSURE TO DUST FROM THIS PRODUCT.

SECTION 4 - FIRST AID MEASURES

EYE CONTACT:

IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 TO 20 MINUTES. ENSURE ADEQUATE FLUSHING OF THE EYES BY SEPARATING THE EYELIDS WITH

FINGERS.

DO NOT RUB OR SCRATCH EYES.

IF EYE IRRITATION PERSISTS, CONSULT A SPECIALIST.

SKIN CONTACT:

WASH OFF IMMEDIATELY WITH SOAP AND COLD WATER.

DO NOT USE WARM WATER BECAUSE THIS WILL OPEN UP THE PORES OF THE SKIN, WHICH WILL CAUSE FURTHER PENETRATION OF THE FIBERS.

USE A WASH CLOTH TO HELP REMOVE FIBERS.

DO NOT RUB OR SCRATCH AFFECTED AREAS.

REMOVE CONTAMINATED CLOTHING.

IF IRRITATION PERSISTS GET MEDICAL ATTENTION.

INHALATION:
MOVE TO FRESH AIR.
IF SYMPTOMS PERSIST, CALL A PHYSICIAN.

INGESTION:

ACCIDENTAL INGESTION OF THIS MATERIAL IS UNLIKELY.

IF THIS DOES OCCUR, WATCH PERSON FOR SEVERAL DAYS TO MAKE SURE INTESTINAL BLOCKAGE DOES NOT OCCUR.

RINSE MOUTH WITH WATER AND DRINK WATER TO REMOVE FIBERS FROM THE THROAT.

IF SYMPTOMS PERSIST, CALL A PHYSICIAN.

NOTE TO PHYSICIANS: TREAT SYMPTOMATICALLY.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: NOT DETERMINED.
FLASH POINT METHOD: NOT APPLICABLE.

AUTO IGNITION TEMPERATURE: NOT AVAILABLE.

LOWER FLAMMABLE/EXPLOSIVE LIMIT: NO DATA
UPPER FLAMMABLE/EXPLOSIVE LIMIT: NO DATA

EXTINGUISHING MEDIA:
DRY CHEMICAL
FOAM
CARBON DIOXIDE (CO2)
WATER FOG

UNSUITABLE MEDIA: NONE.

PROTECTIVE EQUIPMENT:
WEAR SELF-CONTAINED BREATHING APPARATUS (SCBA) AND FULL FIRE FIGHTING PROTECTIVE GEAR.

HAZARDOUS COMBUSTION BYPRODUCTS:
PRIMARY COMBUSTION PRODUCTS ARE CARBON MONOXIDE, CARBON DIOXIDE, HYDROGEN AND WATER. OTHER UNDETERMINED LOW MOLECULAR WEIGHT HYDROCARBON COMPOUNDS MAY BE RELEASED IN SMALL QUANTITIES DEPENDING UPON SPECIFIC CONDITIONS OF COMBUSTION.

NFPA RATINGS:
NFPA HEALTH 1
NFPA FLAMMABILITY 1
NFPA REACTIVITY 0

SECTION 6 - ACCIDENTAL RELEASE MEASURES

PERSONNEL PRECAUTIONS: AVOID CONTACT WITH SKIN AND EYES.

ENVIRONMENTAL PRECAUTIONS:
PREVENT FURTHER LEAKAGE OR SPILLAGE IF SAFE TO DO SO.

METHODS FOR CONTAINMENT:
PREVENT FROM SPREADING BY COVERING, DIKING OR OTHER MEANS.

METHODS FOR CLEANUP:

SHOVEL OR SWEEP UP FOR RE-USE OR DISPOSAL. AVOID CREATING DUSTY CONDITIONS.

EVALUATE RESIDUE TO DETERMINE IF IT IS A HAZARDOUS WASTE BY CHARACTERISTIC (DO01).

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, FEDERAL AND PROVINCIAL REGULATIONS.

SECTION 7 - HANDLING AND STORAGE

HANDLING:

AVOID DUST FORMATION.

DO NOT BREATHE DUST.

WEAR PERSONAL PROTECTIVE EQUIPMENT.

MAINTAIN PROCESS TEMPERATURES A FOR BELOW 350 DEG. F (176 DEG. C) TO AVOID THERMAL DECOMPOSITION OR DEGRADATION.

STORAGE:

STORE IN A COOL, DRY, WELL VENTILATED AREA AWAY FROM SOURCES OF HEAT AND INCOMPATIBLE MATERIALS. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

KEEP AWAY FROM HEAT, SPARKS, OR OPEN FLAME.

WORK PRACTICES:
HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICES.

HYGIENE PRACTICES:

WASH EXPOSED AREAS THOROUGHLY AFTER HANDLING THIS PRODUCT.

WASH HANDS AND ARMS FREQUENTLY. SHOWER AFTER EXPOSURE. WASH WORK CLOTHES WHEN SOILED.

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION - EXPOSURE GUIDELINES

ENGINEERING CONTROLS:
GENERAL DILUTION VENTILATION AND/OR LOCAL EXHAUST VENTILATION SHOULD BE PROVIDED AS NECESSARY TO MAINTAIN EXPOSURES BELOW OCCUPATIONAL EXPOSURE LIMITS.

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

SKIN PROTECTION DESCRIPTION:
PROTECTIVE GLOVES.
LONG SLEEVED SHIRT AND LONG PANTS.

RESPIRATORY PROTECTION:

WHEN WORKERS ARE FACING AIRBORNE PARTICULATE/DUST CONCENTRATIONS ABOVE THE EXPOSURE LIMIT THEY MUST USE APPROPRIATE CERTIFIED RESPIRATORS.

A PROPERLY FITTED NIOSH APPROVED DISPOSABLE N 95 TYPE DUST RESPIRATOR OR BETTER IS RECOMMENDED.

EXPOSURE GUIDELINES:

POLYESTER FIBERS:

GUIDELINE ACGIH:

TLV-TWA:
1 F/CC (RESPIRABLE)
5 MG/M3 (INHALABLE)

GUIDELINE OSHA:
PEL-TWA: 1 F/CC (RESPIRABLE)

MEXICO:
TWA: 10 MG/M3

ONTARIO CANADA:

TWAEV:
1 F/CC (RESPIRABLE)
5 MG/M3 (INHALABLE)

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

COLOR: WHITE

ODOR: ODORLESS

BOILING POINT: NO DATA

MELTING POINT: NO DATA

SPECIFIC GRAVITY: NO DATA

SOLUBILITY: NO DATA

VAPOR DENSITY: NO DATA

VAPOR PRESSURE: NO DATA

EVAPORATION RATE: NO DATA

PH: NO DATA

VISCOSITY: NO DATA

FLASH POINT: NOT DETERMINED.
FLASH POINT METHOD: NOT APPLICABLE.

AUTO IGNITION TEMPERATURE: NOT AVAILABLE.

SECTION 10 - STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE UNDER NORMAL CONDITIONS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

CONDITIONS TO AVOID: KEEP AWAY FROM HEAT, SPARKS, OR OPEN FLAME.

INCOMPATIBLE MATERIALS:
REACTIVE WITH OXIDIZING AGENTS. ORGANIC SOLVENTS, ESTERS, AMINES AND ALDEHYDES WILL DISSOLVE PRODUCT.

SPECIAL DECOMPOSITION PRODUCTS:
THERMAL DEGRADATION CAN OCCUR WHEN PRODUCT IS EXPOSED TO OPEN FLAME OR TEMPERATURES ABOVE 572 DEG. F (300 DEG. C). CARBON MONOXIDE IS THE MAJOR HAZARDOUS THERMAL DECOMPOSITION PRODUCT. MINOR DECOMPOSITION PRODUCTS INCLUDE ACETALDEHYDE, ESTER, ACIDS AND ALCOHOLS.

SECTION 11 - TOXICOLOGICAL INFORMATION

APPLIES TO PRODUCT:

ACUTE TOXICITY:
DUSTS MAY CAUSE MECHANICAL IRRITATION TO EYES AND SKIN. INGESTION MAY CAUSE TRANSIENT IRRITATION OF THROAT, STOMACH AND GASTROINTESTINAL TRACT. INHALATION MAY CAUSE COUGHING, NOSE AND THROAT IRRITATION, AND SNEEZING. HIGH EXPOSURES MAY CAUSE DIFFICULTY BREATHING, CONGESTION, AND CHEST TIGHTNESS.

CARCINOGENS:

ACGIH NIOSH OSHA IARC NTP MEXICO

POLYESTER FIBERS NO DATA NO DATA NOT LISTED. NOT LISTED. NOT LISTED. NO DATA

SECTION 12 - ECOLOGICAL INFORMATION

APPLIES TO PRODUCT:

ECOTOXICITY:
THIS MATERIAL IS NOT EXPECTED TO CAUSE HARM TO ANIMALS, PLANTS OR FISH.

SECTION 13 - DISPOSAL CONSIDERATIONS

APPLIES TO PRODUCT:

WASTE DISPOSAL:
DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, FEDERAL AND PROVINCIAL REGULATIONS.

RCRA NUMBER:
NO EPA WASTE NUMBERS ARE APPLICABLE FOR THIS PRODUCT'S COMPONENTS.

SECTION 14 - TRANSPORT INFORMATION

DOT SHIPPING NAME: NOT REGULATED.

IATA SHIPPING NAME: NOT REGULATED.

CANADIAN SHIPPING NAME: NOT REGULATED.

IMDG SHIPPING NAME: NOT REGULATED.

ADR SHIPPING NAME: NOT REGULATED.

RID SHIPPING NAME: NOT REGULATED.

ICAO SHIPPING NAME: NOT REGULATED.

MEX SHIPPING NAME: NOT REGULATED.

SECTION 15 - REGULATORY INFORMATION

INVENTORY STATUS:

	JAPAN ENCS	EINECS NUMBER	PHILIPPINES PICCS	SOUTH KOREA KECL	AUSTRALIA AICS
POLYESTER FIBERS	(7)-1022	607-507-1	LISTED	KE-23979	LISTED

CANADA DSL TSCA INVENTORY STATUS

POLYESTER FIBERS LISTED LISTED

APPLIES TO PRODUCT:

CANADA WHMIS: NOT CONTROLLED.

CA PROP 65:

THE FOLLOWING STATEMENT(S) ARE PROVIDED UNDER THE CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1936 (PROPOSITION 65):
THIS PRODUCT DOES NOT CONTAIN ANY PROPOSITION 65 CHEMICALS.

SARA:
THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS WHICH ARE SUBJECT TO THE REPORTING REQUIREMENTS OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1936 (SARA) TITLE III (40 CFR, PART 372).

SECTION 311/312 HAZARD CATEGORIES:
ACUTE HEALTH HAZARD: NO
CHRONIC HEALTH HAZARD: NO
RISK OF IGNITION: NO
REACTIVE HAZARD: NO
SUDDEN RELEASE OF PRESSURE HAZARD: NO

CLEAN AIR ACT:
THIS PRODUCT DOES NOT CONTAIN ANY HAZARDOUS AIR POLLUTANTS (HAPS).

STATE RIGHT TO KNOW:

	RI	MN	IL	PA	MA
POLYESTER FIBERS	NO DATA				
	NJ				
POLYESTER FIBERS	NO DATA				

SECTION 16 - ADDITIONAL INFORMATION

HMS HEALTH HAZARD 1
HMS FIRE HAZARD 0
HMS REACTIVITY 0
HMS PERSONAL PROTECTION X

MSDS CREATION DATE: MAY 03, 2010

MSDS REVISION DATE: MAY 03, 2011

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PRODUCT CODE: 96AFP01

REVISION: 05/03/2011