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FORMULA: 61040
 MSDS EFFECTIVE: 09/23/96
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 COF: 617440
 INVOICE: 102790
 SDS KEY: 0072105

SECTION I - PRODUCT IDENTIFICATION

PART NUMBER: 20685
 PRODUCT NAME: SI-C ONE SHOT INTAKE CLNR 12OZ
 TRADE NAME/SYNONYMS: ONE SHOT INTAKE CLEANER
 CHEMICAL FAMILY: AEROSOL CLEANER

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	CAS NO.	WT %	PEL	TLV	STEL	UNITS	LC50, PPM	LD50, MG/KG
XYLENE	#01330-20-7	40-45	100	100	150	PPM	RAT 5000	RAT I 4300 RAB A 2000
PETROLEUM DISTILLATE	64742-47-8	23-28	N/A	N/A	N/A		RAT >3000	RAT I 28000 RAB A 4000
METHANOL	#00067-56-1	13-18	200S	200S	250S	PPM	RAT 64000	RAT I 5628 RAB A 15800
PROPANE	00074-98-6	8-13	1000	N/A	N/A	PPM	MLO 10000	N/A
ETHYL BENZENE	#00100-41-4	5-10	100	100	125	PPM	N/A	RAT I 3500 RAB A 17800
BENZENE	#00071-43-2	TRACE						
TOLUENE	#00108-88-3	TRACE						

SECTION III - PHYSICAL DATA

BOILING PT DEG F/C: < 0F/-18C PROPELLANT SPECIFIC GRAVITY: 0.79
 VAPOR PRESSURE (MM HG): N/A %VOLATILE VOLUME: 100
 VAPOR DENSITY (AIR=1): HEAVIER THAN AIR EVAPORATION RATE: FASTER THAN ETHER
 SOLUBILITY IN WATER: N/A WATER/OIL DIST COEFF:
 PHYSICAL STATE: AEROSOL PH: N/A
 FREEZE PT DEG F/C: N/A THRESHOLD ODOR, PPM: N/A
 APPEARANCE AND ODOR: CLEAR LIQUID WITH SOLVENT ODOR
 VOC: LBS/GAL=4.90; GRAMS/LITER=589 ; GRAMS VOC/GRAM SOLID=N/A ; % VOC 74.8

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA
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CLASSIFICATION: EXTREMELY FLAMMABLE AERO. NFPA RATING: 3,4,0 HMIS: 3,4,0
COMBUSTION PRODUCTS: N/A
FLASH POINT DEG F/C: < 0F/-18C PROPELLANT LEL%:0.6 UEL%:36.5
EXTINGUISHING MEDIA: CO2, FOAM, DRY CHEMICAL
AUTO IGN. TEMP DEG F/C: N/A
SPECIAL FIRE FIGHTING PROCEDURES:
FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING EQUIPMENT.
UNUSUAL FIRE AND EXPLOSION HAZARDS:
EXPOSURE TO FIRE, HEAT OR PROLONGED SUNLIGHT MAY CAUSE BURSTING. CONTACT
WITH FLAME OR HOT SURFACES MAY PRODUCE TOXIC GASES.
EXPLOSIVE POWER: HIGH IMPACT SENSITIVE: NO
BURNING RATE: HIGH STATIC SENSITIVE: YES FLAMMABLE

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SECTION V - HEALTH HAZARD DATA
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ROUTES OF ENTRY: SKIN CONTACT,EYE, INHALATION
EFFECTS OF OVEREXPOSURE:
POISON. CAUSES EYE & SKIN IRRITATION. EXCESS INHALATION OF VAPORS MAY CAUSE
RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE AND
POSSIBLE UNCONSCIOUSNESS, EVEN DEATH. REPEATED & PROLONGED OVEREXPOSURE TO
SOLVENTS MAY CAUSE PERMANENT DAMAGE TO CENTRAL NERVOUS SYSTEM. MISUSE OR
DELIBERATE INHALATION MAY BE HARMFUL OR FATAL. INGESTION CAUSES NAUSEA,
CRAMPS, VOMITING, DIARRHEA AND MAY CAUSE BLINDNESS.
WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA
TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.
ANY SUSPECTED CARCINOGEN = OR > 0.1%?: NO
EMERGENCY AND FIRST AID PROCEDURES:
EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MIN. & CALL PHYSICIAN.
SKIN: WASH THOROUGHLY WITH PLENTY OF WATER & SOAP. INHALATION: IF AFFECTED,
REMOVE TO FRESH AIR, ADMINISTER OXYGEN & CALL PHYSICIAN. INGESTION: SEEK
PHYSICIAN IMMEDIATELY, SHOW MSDS OR LABEL. INDUCE VOMITING. GIVE 1-2
GLASSES OF WATER.

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SECTION VI - REACTIVITY DATA
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STABLE: YES CONDITIONS TO AVOID:
INCOMPATIBILITY (MATERIALS TO AVOID): NO
HAZARDOUS DECOMPOSITION PRODUCTS: YES CO, CO2
HAZARDOUS POLYMERIZATION: NO

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SECTION VII - SPILL OR LEAK PROCEDURES
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LISTED IN: SARA TITLE III; #302: NO #304, CERCLA: YES #313: YES
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
REMOVE ALL SOURCES OF IGNITION. VENTILATE THE AREA. WEAR SUITABLE PROTECTIVE
CLOTHING, GLOVES & EYE/FACE PROTECTION. CLEAN UP WITH ABSORBENT MATERIAL.
CONTAIN & PICK UP WASTE MATERIAL. PUT IN A SEALED APPROVED CONTAINER.
DISPOSAL METHOD:
DISPOSE OF WASTES IN ACCORDANCE WITH FEDERAL, STATE & LOCAL REGULATIONS.
DO NOT PUNCTURE, INCINERATE OR BURN CONTAINERS.

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SECTION VIII - SAFE HANDLING AND PROTECTION INFORMATION
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VENTILATION-LOCAL: RECOMMENDED SPECIAL:N/A
MECHANICAL: REQUIRED OTHER: N/A
PROTECTIVE GLOVES: SOLVENT RESISTANT EYE PROTECTION:SAFETY GLASSES
PRECAUTIONS IN USE:
IF USED IN CONFINED SPACES, HAZARDOUS VAPORS MAY SPREAD, BURN OR BUILD UP
IN LOW AREAS. IF VENTILATION IS INADEQUATE, WEAR APPROVED RESPIRATORY
EQUIPMENT.
ESTIMATED LD50, MG/KG: NO
ESTIMATED LC50, PPM: NO
SENSITIZATION: NO
IRRITANT: YES EYES,SKIN SYNERGISTIC AGENTS: NO

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SECTION IX - SPECIAL PRECAUTIONS
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
KEEP AWAY FROM HEAT, SPARKS, FLAME OR SOURCES OF IGNITION. DO NOT PUNCTURE,
INCINERATE, BURN OR STORE CONTAINERS ABOVE 120F(47C). USE ONLY IN WELL VEN-
TILATED AREAS. DO NOT BREATHE VAPOR OR SPRAY MIST. AVOID CONTACT WITH EYES,
SKIN & CLOTHING. WASH THOROUGHLY AFTER USING. DO NOT TAKE INTERNALLY. IN
CASE OF ACCIDENT OR ILLNESS,SEEK PHYSICIAN IMMEDIATELY, SHOW LABEL OR MSDS.
OTHER PRECAUTIONS:
KEEP OUT OF REACH OF CHILDREN. ALWAYS READ AND FOLLOW DIRECTIONS ON PRODUCT
LABEL. ADDITIONAL TECHNICAL DATA SHEETS AND/OR MATERIAL SAFETY DATA SHEETS
(MSDS) ARE AVAILABLE UPON REQUEST. FOR PROFESSIONAL & INDUSTRIAL USE ONLY.

SYMBOLS, ABBREVIATIONS AND NOTATIONS:

#=LISTED IN SARA TITLE III SECTION 313; @=NON-HAZARDOUS INGREDIENT AMONG THE
5 MOST PREDOMINANT SUBSTANCES; +=CONTAINS ENCAPSULATED SILICA-CRYSTALLINE OR
CARBON BLACK.

NORMAL PRODUCT USAGE SHOULD NOT RESULT IN RESPIRABLE DUST THAT WOULD BE
HAZARDOUS TO THE RESPIRATORY SYSTEM; N/A=NOT AVAILABLE OR APPLICABLE; *=IF
FOUND AS DUST, MIST OR FUME; C=CEILING LIMIT; S=SKIN DESIGNATION; M=HUMAN;
RAB=RABBITS; GPG=GUINEA PIGS; MIC=MICE; I=INGESTION; A=SKIN ABSORPTION;
LO=LITTLE OBSERVABLE EFFECT; NO=NO EFFECT; PEL=OSHA PERMISSIBLE EXPOSURE
LIMIT; TLV=ACGIH THRESHOLD LIMIT VALUE; STEL=SHORT TERM EXPOSURE LIMIT.

ALL COMPONENTS OF THIS PRODUCT ARE LISTED OR ARE EXEMPT FROM LISTING ON THE
TSCA INVENTORY AND THE CANADIAN DSL OR NDSL. MSDS PREPARED BY THE CORPORATE
COMPLIANCE DEPARTMENT.
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