

MATERIAL SAFETY DATA SHEET
LABOR(1910.1200)

U. S. DEPARTMENT OF

IMPORTANT! THIS IS YOUR ONLY COPY. PLEASE DISTRIBUTE TO ALL PLANT
LOCATIONS

CODE #:5387

REV: 001

DATE SENT: 05/17/12

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SECTION I: PRODUCT DESCRIPTION:NO. 5387 STRONG ARM IN A CAN

MANUFACTURER:
HILL MFG CO., INC.
1500 JONESBORO ROAD
ATLANTA, GA 30315
EMERGENCY (800) 535-

5053

M-F:9-5 (404) 522-8364
PREPARED BY: RICK

GLISSON

DATE PREPARED: 11/18/05

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SECTION II:

HAZARDOUS INGREDIENTS:	CAS #:	%:	TLV	SARA III, #313
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HEXANE	110-54-3		50 PPM	*
PETROLEUM DISTILLATE	64742-48-9		300 PPM	
PROPANE	74-98-6		NOT EST.	
BUTANE	106-97-8		800 PPM	

HEALTH-2 FLAMMABILITY-4 REACTIVITY-0 PERSONNAL PROTECTION-B

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SECTION III: PHYSICAL DATA

BOILING POINT (DEG. F.): 149-150
VAPOR PRESSURE (PSIG): 41-51
VAPOR DENSITY (AIR=1): U/K
SOLUBILITY IN WATER: NIL
SPECIFIC GRAVITY (WATER=1): 0.74 - 0.75
PERCENT, VOLATILE BY VOLUME (%): N/A
EVAPORATION RATE (BuAc=1): SLOWER 9.00
APPEARANCE AND ODOR: LIGHT RED COLOR WITH HYDROCARBON ODOR.
PH: N/A

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SECTION IV: FIRE AND EXPLOSION DATA

FLASH POINT: EXTREMELY FLAMMABLE AS PER FLAME EXTENSION TEST
FLAMMABLE LIMITS: LOWER: 1.8 UPPER 9.5

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL
SPECIAL FIRE FIGHTING PROCEDURES: KEEP CONTAINERS COOL. WEAR SELF-
CONTAINED
BREATHING APPARATUS.
UNUSUAL FIRE AND EXPLOSION HAZARDS: DO NOT EXPOSE TO TEMPERATURES ABOVE
120 DEG. F. AS CONTAINERS MAY VENT, RUPTURE OR BURST.
TRANSPORTATION: DOT HAZARD CLASSIFICATION: ORM-D
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SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: 50 PPM HEXANE
EFFECTS OF OVEREXPOSURE: TRANSIENT IRRITATION IN EYES. IRRITATION AND
REDNESS OF SKIN. NASAL AND RESPIRATORY IRRITATION. HIGH CONCENTRATIONS
MAY CAUSE HEADACHE, DIZZINESS, NAUSEA AND SIGNS OF ANESTHESIA.
EMERGENCY & FIRST AID PROCEDURES: SKIN: WASH WITH SOAP AND WATER. EYES:
FLUSH FOR 15 MINUTES AND GET MEDICAL ATTENTION. INHALATION: MOVE TO
FRESH
AIR, GET MEDICAL ATTENTION. INGESTION: GET MEDICAL ATTENTION. DO NOT
INDUCE VOMITING!
PRIMARY ROUTES OF EXPOSURE: SKIN, INHALATION
CARCINOGENIC: NOT KNOWN

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SECTION VI: REACTIVITY DATA

STABILITY: STABLE CONDITIONS TO AVOID: OPEN FLAMES
INCOMPATIBILITY: STRONG OXIDIZERS, STRONG ALKALIES
HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO2, VARIOUS HYDROCARBONS.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR. CONDITIONS TO AVOID: N/A

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SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: MOP OR FLUSH
WITH WATER, SOAK UP WITH ABSORBENT MATERIAL.
WASTE DISPOSAL METHOD: WRAP CAN IN SEVERAL LAYERS OF NEWSPAPER AND THROW
AWAY IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DISPOSE OF
SOLID MATERIAL AS WITH ANY GREASE. FOLLOW ALL LOCAL, STATE AND FEDERAL
REGULATIONS.

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SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE): NONE REQUIRED FOR NORMAL APPLICATION
USE SCBA IN CONFINED AREAS.
VENTILATION: LOCAL EXHAUST.
PROTECTIVE GLOVES: RUBBER
EYE PROTECTION: CHEMICAL SPLASH PROOF GOGGLES OR GLASSES
OTHER PROTECTIVE EQUIPMENT: NONE NORMALLY NEEDED.

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SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: ALWAYS STORE UNUSED PORTION IN ORIGINAL CONTAINER WITH CAP SECURE. NEVER STORE IN UNLABELED OR IMPROPERLY LABELED CONTAINER. STORE IN A COOL DRY AREA. DO NOT SPRAY TOWARD FACE!! DO NOT LEAVE IN A HOT CAR OR AREAS WARMER THAN 120 DEG. F.
OTHER PRECAUTIONS: AS WITH ALL CHEMICALS, USE WITH DUE CARE ACCORDING TO LABEL INSTRUCTIONS AND PRECAUTIONS.
KEEP OUT OF REACH OF CHILDREN. FOR COMMERCIAL/INDUSTRIAL USE ONLY.