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MATERIAL SAFETY DATA SHEET

SECTION 1 CHEMICAL IDENTIFICATION
CATALOG #: P21005
4-PHENYLBUTYRIC ACID, 99%
NAME: SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS
CAS #: 1821-12-1
MF: C10H12O2
EC NO: 217-341-8 SECTION 3 HAZARDS IDENTIFICATION
SECTION 3
DATA NOT AVAILABLE SECTION 4 FIRST-AID MEASURES
SECTION 4 FIRST-AID MEASURED ANOUNTS OF
SECTION 4 IMMEDIATELY FLUSH EYES WITH COPIOUS AMOUNTS OF
WATER FOR AT LEAST 15 MINUTES.
IN CASE OF CONTACT, IMMEDIATELY WASH SKIN WITH SOAP AND COPIOUS
AMOUNTS OF WATER.
AMOUNTS OF WATER. IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL
RESPIRATION. IF BREATHING IS DITTIONAL, IF SWALLOWED, WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS.
CALL A PHYSICIAN.
CL COMMANDATED CLOTHING BEFORE REUSE.
SECTION 5 FIRE FIGHTING MEASURES
EXTINGUISHING MEDIA
WATER SPRAY. CARBON DIOXIDE, DRY CHEMICAL POWDER OR APPROPRIATE FOAM.
CARBON DIOXIDE, DRICEPUPES
SPECIAL FIREFIGHTING PROCEDURES WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO
WEAR SELF-CONTAINED BREATHING AFFARAGOS THE TROUBLE
PREVENT CONTACT WITH SKIN AND EYES.
UNUSUAL FIRE AND EXPLOSIONS HAZARDS
EMITS TOXIC FUMES UNDER FIRE CONDITIONS.
SECTION 6 ACCIDENTAL RELEASE MEASURES
WEAR RESPIRATOR, CHEMICAL SAFETY GOGGLES, RUBBER BOOTS AND HEAVY
RUBBER GLOVES.
SWEEP UP, PLACE IN A BAG AND HOLD FOR WASTE DISPOSAL.
THE DATE OF THE PROPERTY OF TH
AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETED.
SECTION 7 HANDLING AND STORAGE
THE TO CECUTON 9
SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION
CHEMICAL SAFETY GOGGLES.
COMPATIBLE CHEMICAL-RESISTANT GLOVES.
NIOSH/MSHA-APPROVED RESPIRATOR.
SAFETY SHOWER AND EYE BATH.
MECHANICAL EXHAUST REQUIRED.
AVOID INHALATION. AVOID CONTACT WITH EYES, SKIN AND CLOTHING.
AVOID CONTACT WITH FIES, SAIN AND CLOTHERS
AVOID PROLONGED OR REPEATED EXPOSURE.
WASH THOROUGHLY AFTER HANDLING.
KEEP TIGHTLY CLOSED.
STORE IN A COOL DRY PLACE.
SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES
APPEARANCE AND ODOR
WHITE TO OFF-WHITE POWDER
PHYSICAL PROPERTIES
BOILING POINT: 165 C/10MM.
MELTING POINT: 50 C TO 52 C

FLASHPOINT	>230
CECETON 10	STABILITY AND REACTIVITY
INCOMPATIBILITIES	
STRONG OXIDIZING AG	PENTS
STRONG OAIDIZING THE	OR DECOMPOSITION PRODUCTS
TOXIC FUMES OF: CARBON MONOXIDE, CA	ADRON DIOXIDE
CARBON MONOXIDE, CA	TOXICOLOGICAL INFORMATION
ACUTE EFFECTS	INHALATION, INGESTION, OR SKIN ABSORPTION.
MAY BE HARMFUL BY .	INHALATION, INGESTICATION
MAY CAUSE EYE IRRI	TATION.
MAY CAUSE SKIN IRR	PATION. CHEMICAL PHYSICAL, AND
TO THE BEST OF OUR	KNOWLEDGE, THE CHEMICAL, PHYSICAL, AND ERTIES HAVE NOT BEEN THOROUGHLY INVESTIGATED.
TOXICOLOGICAL PROP	ERTIES HAVE NOT BEEN THOROGODIAL
SECTION 12	ECOLOGICAL INFORMATION
DATA NOT YET AVAIL	ABLE.
SECTION 13	ABLE. DISPOSAL CONSIDERATIONS
DISSOLVE OR MIX TH	E MATERIAL WITH A COMBOSTIBLE BOLLING SCRUBBER.
CHEMICAL INCINERAT	OR EQUIPPED WITH AN AFTERBURNER AND SCRUBBER.
OBSERVE ALL FEDERA	OR EQUIPPED WITH AN INTERPRETATIONS. L, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.
SECTION 15	EMICAL COMPANY FOR INTERPOLATION
ARCH ATTART ART	, ·
SECTION 16	OTHER INFORMATION
	TION IS BELIEVED TO BE CORRECT BUT DOES NOT PURPORT TO
*** @CNTMACH [A]	TOUR THE AROUNE PRODUCT. SEE KEVEROE SIDE
PACKING SLIP FOR A	ADDITIONAL TERMS AND CONDITIONS OF SIZE
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