



Ashoka Pigments Pvt. Ltd.

ISO 9001-2000 CERTIFIED COMPANY

Manufacturers & Exporters : ULTRAMARINE BLUE PIGMENTS & DYES

MATERIAL SAFETY DATA SHEET

SECTION 1 NAME AND HAZARD SUMMARY

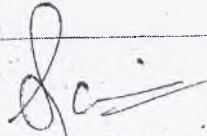
MANUFACTURER ADDRESS	ASHOKA PIGMENTS (P) LTD PLOT NO.188, NEAR PARTAPUR RLY. STATION, PARTAPUR, MEERUT-250103, UTTAR PRADESH, INDIA.
TEL NO.	+91-9719800566, 9997778040 info@ashokapigment.com
PRODUCT CLASS	INORGANIC PIGMENT 29
TRADE NAME OF MATERIAL	ULTRA MARINE BLUE

SECTION 2 INGREDIENTS

HAZARDOUS INGREDIENTS	COMPOUND NOT LISTED IN 29 CFR 1910, 1200 SUBPART Z, OR IN ACGHI THRESHOLD LIMIT VALUE (TLV), INDUSTRIAL CHEMICAL, NOTIFICATION IS NOT REQUIRED UNDER SARA 313, 57455 - 37 - 5
CAS NO.	77007
C.I. NO.	100 %
COMPOSITION OF PRODUCT	

SECTION 3 PHYSICAL DATA

BOILING POINT	NOT APPLICABLE
MELTING POINT, °F	NOT APPLICABLE
VAPOR DENSITY	HEAVIER V/S AIR
SOLUBILITY IN WATER	INSOLUBLE
EVAPORATION RATE	SLOWER
APPEARANCE	BLUE POWDER
ODOUR	ODORLESS
PERCENTAGE VOLATILE	NEGLIGIBLE
pH	ABOUT 7


For ASHOKA PIGMENTS PVT. LTD.
MEERUT UTTAR PRADESH, INDIA
AUTH. SIGNATORY



Ashoka Pigments Pvt. Ltd.

ISO 9001-2000 CERTIFIED COMPANY

Manufacturers & Exporters : ULTRAMARINE BLUE PIGMENTS & DYES

SECTION 4 FIRE AND EXPLOSIVE DATA

FLASH POINT	NOT APPLICABLE
AUTOIGATION TEMP.	NO DATA
FLAMMABLE LIMITS	NOT APPLICABLE
FLAMMABILITY CLASSIFICATIONS	OSHA III B
MELT POINT, °F	> 300 ASTM D-93
LEL	1.1
EXTINGUISHING MEDIA	FOAM, DRY
UNUSUAL FIRE AND EXPLOSIVE HAZARDS	DECOMPOSE WITH EMISSION OF FUMES
SPECIAL FIRE FIGHTING PROCEDURES	EMPLOY TECHNIQUES THAT DO NOT CREAT
DUSTS. USE	SELF - CONTAINED BREATHING APPARATUS WITH
FULL	FACEPIECE AND PROTECTIVE CLOTHINGS.

SECTION 5 REACTIVITY DATA

REACTIVITY	STABLE
CONITIONS TO AVOID	DIRECT HEATING, DIRT OR CHEMICAL
CONTAMINATIONS	
INCOMPATIBLE MATERIALS	MAY REACT WITH STRONG OXIDIZING AGENTS
HAZARDOUS POLYMERIZATION	WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS	CARBON DIOXIDE

SECTION 6 HEALTH HAZARD DATA

ROUTES OF EXPOSURE	
INHALATION	NOT EXPECTED TO BE A HAZARD DUE TO LOW VOLATILITY UNDER STANDARD CONDITIONS, INHALATION OF MIST OR VAPOR MAY CAUSE IRRITATION OF RESPIRATORY TRACK
SKIN CONTACT	AVOID SKIN CONTACT, SLIGHT TO MIDERATE IRRITANT, MAY CAUSE ALLERGIC REACTIONS.
SKIN ABSORPTION	PRACTICALLY NON TOXIC
EYE CONTACT	MAY CAUSE SLIGHT IRRITATION, WHICH IS READILY REVERSIBLE WITH WASHING.
INGESTION	CONSIDERED PRACTICALLY NON - TOXIC
EFFECTS OF EXOSURES	SKIN, EYES AND RESPIRATORY TRACT
ACCUTE EXPOSURE	IRRITATION, POSSIBLE ALLERGIC REACTION, DERATTIS, MAY AGGRAVATE
CHRONIC EXPOSURE	EXISTING SKIN, EYE & LUNG Conditions.

For ASHOKA PIGMENTS PVT. LTD.
MEERUT UTTAR PRADESH, INDIA
AUTH. SIGNATORY



Ashoka Pigments Pvt. Ltd.

ISO 9001-2000 CERTIFIED COMPANY

Manufacturers & Exporters : ULTRAMARINE BLUE PIGMENTS & DYES

SECTION 7 FIRST AID PROCEDURES

SKIN	WASH MATERIAL OFF THE SKIN WITH PENALTY OF SOAP AND WATER. IF REDNESS, ITCHING OR A BURNING SENSATION DEVELOPES, GET MEDICAL ATTENTION.
EYES	IMMEDIATELY FLUSH WITH PENALTY OF WATER FOR AT LEAST 15 MINUTES. IF REDNESS, ITCHING OR A BURNING SENSATION DEVELOPES, GET MEDICAL ATTENTION
INGESTION	IF CONSCIOUS INDUCE VOMITTING. SEEK MEDICAL ATTENTION IMMEDIATELY.
INHALATION	REMOVE VICTIM TO FRESH AIR. IF COUGH OR OTHER RESPIRATORY SYSTEMS DEVELOPS, SEEK MEDICAL ATTENTION IMMEDIATELY.

SECTION 8 SPILL OR LEAK PROCEDURES

PROCEDURE WHEN MATERIAL IS SPILLED OR RELEASED	COLLECT LARGE SPILLS WITH SHOVELS, DRY SAND OR ABSORBANT MATERIALS, CLEAN SPILL AREA WITH DETERGENT SOLUTIONS, PROVIDE ADEQUATE VENTILATIONS DURING CLEAN UP.
--	---

SECTION 9 RATING INFORMATIONS

HMIS RATING	HEALTH - 1 FLAMMABILITY - 1 REACTIVITY - 0 PERSONAL PROTECTION - 1.
-------------	--

SECTION 10 SPECIAL PROTECTION INFORMATIONS

TLV OR SUGGESTED CONTROL VALUE	NO TLV ASSIGNED, MINIMIZE EXPOSURE IN ACCORDANCE WITH GOOD HYGINE PRACTICE.
VENTILATIONS	ADEQUATE VENTILATIONS MUST BE PROVIDED, USE LOCAL EXHAUST TO KEEP EXPOSURE TO MINIMUM.
PROTECTIVE PROTECTION	SYNTHETIC RUBBER GLOVES, APRON AND ARM COVERS TO AVOID SKIN CONTACT.
RESPIRATORY PROTECTION	IF NEEDED, USE MSHA - APPROVED RESPIRATOR FOR DUST, MISTS AND FUMES.
EYE PROTECTION	SAFETY GLASSES WITH SIDE SHIELDS

For ASHOKA PIGMENTS PVT. LTD.
MEERUT UTTAR PRADESH, INDIA
AUTH. SIGNATORY



Ashoka Pigments Pvt. Ltd.

ISO 9001-2000 CERTIFIED COMPANY

Manufacturers & Exporters : ULTRAMARINE BLUE PIGMENTS & DYES

OTHER PROTECTIVE EQUIPMENTS	EYE WAHS STATION AND EMERGENCY SHOWER IN WORK AREA.
-----------------------------	---

SECTION 11 HANDLING AND STORAGE

HANDLING AND STORAGE	AVOIDE SKIN CONTACT IN HANDLING. STAIN MAY BE DIFFICULT TO REMOVE. STORE IN SEALED CONTAINERS AWAY FROM HEAT, OPEN FLAMES AND OXIDIZING MATERIALS, FIRE EXTINGUISHERS MUST BE KEPT RADILY AVAILABLE, SEE NFPA 30 AND OSHA 1910, 106 - FLAMMABLE AND COMBUSTIBLE LIQIDS.
----------------------	--

SECTION 12 ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION	SPECIFIC ECOTOXICOLOGICAL DATA IS NOT AVAILABLE FOR THIS PRODUCT, ORGANIC PIGMENTS AND SOLVENT DYES, IN GENERAL, ARE NOT EXPECTED TO BE TOXIC TO FISH BECAUSE OF THEIR NEGLIGIBLE WATER SOLUBILITIES; THUS, THEY ARE NOT READILY BIOAVAILABLE.
------------------------	---

SECTION 13 REGULATORY INFORMATION

REGULATORY INFORMATION	DO NOT TRANSFER TO UNMARKED CONTAINERS, FOLLOW DOT REGULATIONS THIS PRODUCT IS NOT REGULATED AS HAZARDOUS MATERIAL BY DOT.
------------------------	---

SECTION 14 TRANSPORT INFORMATION

TRANSPORT INFORMATION	INTERNATIONALLY NEUTRAL PACKING IS PREFERRED IN AIR, LAND & SHIP TRANSITS
-----------------------	--

SECTION 15 DISPOSAL CONSIDERATION

WASTE DISPOSAL METHODS	WASTE MATERIALS SHOULD BE DUMPED OR BURIED IN AN APPROVED LANDFILL, OR INCINERATED IN A SUITABLE COMBUSTION CHAMBER, DISPOSAL MUST COMPLY WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS
CONTAINER DISPOSAL METHOD	PUNCTURE OR OTHERWISE DESTROY EMPTY CONTAINER BEFORE DISPOSAL.

For **ASHOKA PIGMENTS PVT. LTD.**
MEERUT, UTTAR PRADESH, INDIA
AUTH. SIGNATORY

ॐ श्री महावीराय नमः ॐ



Ashoka Pigments Pvt. Ltd.

ISO 9001-2000 CERTIFIED COMPANY

Manufacturers & Exporters : ULTRAMARINE BLUE PIGMENTS & DYES

SECTION 16
OTHER INFORMATION

HANDLING AND STORAGE	NO ANY OTHER COMMODITY INFORMATION IS LEFT IN WHOLE MATERIAL SAFETY DATA SHEET.
----------------------	---

DISCLAIMER:

THE ABOVE INFORMATION IS PROVIDED ON THE DATA AVAILABLE TO US AND BELIEVED TO BE TRUE AND ACCURATE, THE INFORMATION CONTAINED HEREIN IS OFFERED IN GOOD FAITH AND NO WARRANTY, EXPRESSED OR IMPLIED, ARE MADE REGARDING THE ACCURACY OF THIS DATA SINCE CONDITIONS OR USE ARE BEYOND OUR CONTROL. Ashoka Pigments Pvt Ltd. ASSUMES NO RESPONSIBILITIES FOR THE USE OR HANDLING OF THIS PRODUCT.

For ASHOKA PIGMENTS PVT. LTD.
MEERUT UTTAR PRADESH, INDIA
AUTH. SIGNATORY