

Titanium Line

TECHNICAL SPECIFICATIONS N° 123

Ti-PLUS

UNDILUTED PHOTOCATALYTIC TITANIUM SOLUTION

CHARACTERISTICS:

UNDILUTED PRODUCT TO GIVE THE TREATED SURFACES PHOTOCATALYTIC CHARACTERISTICS. IDEAL FOR TREATING BOTH SURFACES WITH NO PHOTOCATALYTIC COVERING AND FOR PERIODICALLY RESTORING THOSE WITH PHOTOCATALYTIC SURFACES.

THE SURFACES TREATED WITH PHOTOCATALYTIC TITANIUM HAVE ANTIBACTERIAL AND SELF-CLEANING CHARACTERISTICS. IT CAN BE USED ON BOTH LINER COVERINGS AS WELL AS ON CERAMIC AND GLASS COVERINGS.

USE AND DOSES:

INITIAL SURFACE TREATMENT:

SPRAY THE PRODUCT IN THE PROPORTION OF 30 -50 CC PER SQUARE METRE OF TREATED SURFACE. WAIT UNTIL THE PRODUCT HAS COMPLETELY DRIED BEFORE CONTINUING WITH ANY OTHER OPERATION. APPLY THE PRODUCT TO CLEAN, DRY SURFACES. SHAKE WELL BEFORE USE

RENEWAL OF SURFACES WITH PHOTOCATALYTIC TITANIUM:

SPRAY THE PRODUCT IN THE PROPORTION OF 10 - 20 CC PER SQUARE METRE OF TREATED SURFACE. WAIT UNTIL THE PRODUCT HAS COMPLETELY DRIED BEFORE CONTINUING WITH ANY OTHER OPERATION. APPLY THE PRODUCT TO CLEAN, DRY SURFACES. SHAKE WELL BEFORE USE

CHEMICAL AND PHYSICAL CHARACTERISTICS

APPEARANCE	MILKY LIQUID
ODOUR	CHARACTERISTIC
SOLUBILITY IN WATER	PARTIAL
pH of the PRODUCT AS IT IS	6.5 - 7.5
solution pH. 1%.	NEUTRAL
SPECIFIC WEIGHT AT 25 °C	0.95 - 1.00 Kg/l

WARNINGS AND POTENTIAL DANGER

THE PRODUCT IS **IRRITATING**:

HAZARD STATEMENTS:

H319 CAUSES SERIOUS EYE IRRITATION.

PRECAUTIONARY STATEMENTS:

P102 KEEP OUT OF REACH OF CHILDREN.

P264 WASH HANDS THOROUGHLY AFTER HANDLING.

P280 WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION.

P305+P351+P338 IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

P337+P313 IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION.

SHAKE BEFORE USE.

SUBJECT TO DAMAGE AT FREEZING TEMPERATURE.

CHECK INDIVIDUAL EXPOSURE / PROTECTION

BREATHING PROTECTION:

UNNECESSARY

HAND PROTECTION: GLOVES

EYE PROTECTION: ALL ROUND GOGGLES

BODY PROTECTION: PROTECTIVE CLOTHING AND FOOTWEAR

ADDITIONAL MEASURES: BOTTLES FOR EYE RINSING

TLV LIMITS: UNESTABLISHED

HANDLING AND STORAGE

WEAR RUBBER GLOVES AND PROTECTIVE GOGGLES TO HANDLE

STORE AT ROOM TEMPERATURE AND AWAY FROM DIRECT SUNLIGHT

FIRST AID MEASURES

SKIN: REMOVE CONTAMINATED CLOTHING IMMEDIATELY AND WASH THOROUGHLY UNDER RUNNING WATER

EYES: WASH IMMEDIATELY AND THOROUGHLY UNDER RUNNING WATER KEEPING YOUR EYELASHES OPEN

SWALLOWING: RINSE YOUR MOUTH THOROUGHLY AND DRINK WATER

INHALATION OF VAPOURS: NOT RELEVANT

COMPOSITION:

CONTAINS PHOTOCATALYTIC TITANIUM, COFORMULANTS AND STABILISERS.

PACKAGING

10 LITRE TUB. 1 LITRE BOTTLE

TRANSPORT DETAILS

ROAD TRANSPORT: ADR NOT APPLICABLE.

Ti-PLUS STN REV 1

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BARCHEMICALS S.r.l. reserves the right to change the formula in the product at any time and without prior warning. The new technical file automatically cancels out the previous one.

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