

“SUNLIGHT PRODUCT LIST”

1 .Additives for Lubricants and active sulfur types

Product names	Characters	Applications and properties	Packing
BT-L	Light pale yellow liquid. Oil-soluble (Soluble to mineral oil, paraffin)	Use with lubricants, working oils, active sulfur etc. Various applications. Benzotriazole derivative compound (100%)	16kg/CAN 170kg/DRUM
TT-L	Light pale yellow liquid Oil-soluble	Use with lubricants, working oils, active sulfur etc. Various applications. Tolytriazole derivative compounds (Equivalent to Irgamet #39)	
TT-CL	Light pale yellow liquid Oil-soluble	Use with rolling oils, active sulfur etc. Excellent performances at high temperatures. TT-L mixtures	
TA-723	Light yellow liquid Oil-soluble	Use to cutting fluid of active sulfur types. Excellent performances for anti-corrosive prevention at wide temperatures	16kg/CAN 170kg/DRUM

2 . Anti-Corrosive agents for copper and copper alloy

Product names	Characters	Applications and properties	Packing
BT-50A	Pale yellow transparent liquid pH:9 Water solubility	Use to metal working oils, additives for cooling water circuit, various applications. Main components : Benzotriazole (36% concentration)	20kg/CAN 200kg/DRUM
T-55K	Pale yellow transparent liquid pH:10 ~ 11(1%) Water solubility	Additives for cooling water circuit and metal working oils. Non-amine solution. Main components : Tolytriazole (50% concentration)	
BT-20NM	Pale yellow transparent liquid pH:5 Water solubility	Anti-corrosive additives for cooling water circuit Main components : Benzotriazole	
SS-12C	Pale yellow transparent liquid	Use to long gloss retention for wire cable (single wire to twisted wire), connectors etc.	18L/CAN 200L/DRUM
F-720	Pale yellow transparent liquid pH:8 Water solubility	Use to gloss retention for copper and brass.	18kg/ CAN 200kg/DRUM

3.Anti-Corrosive agents for non-ferrous metals

Anti-corrosive agents for aluminum, zinc, cemented carbides

Product names	Use for	Characters	Applications and properties	packing
A-599	Al	Pale yellow liquid pH:7.5 water soluble	Additives for metal working oils	20kg/CAN 200kg/DRUM
AL-1010	Al	Colorless ~ Pale yellow transparent pH:12(10%) water soluble	Additives for cutting fluid of water base. Main components: Copolymer of chelate types	
F-415A	Al	Pale yellow transparent liquid pH:8.7 water soluble	Use to add cutting fluid of water base. Main components: Tolytriazole derivative	
F-1230	Zn alloy	Yellow transparent liquid pH:8.5 water soluble	Excellent performances to Zinc alloy Prevention for anti-corrosive. No color change Good wetting Cleanliness, No oil spots.	
929	C u , Z n -type W C - C o -type Other non-ferrous metals	Pale yellow transparent liquid PH:5 soluble by alkali salt	Liquid Conc-type of tolytriazole (90%) Widely use as substitute of BTA & TTA. Prevent Co elution as anti-corrosive agent of cemented carbides	

4.Packaged types

Metal working oils, LLC (long life coolant) for engine

Product names	Characters	Applications and properties	Packing
RX-100W	Yellow blown liquid pH:9	Metal working oils Soluble cutting oil: dilute 10-20 times Press oil: stock solution	18kg/CAN 200kg/DRUM
RX-571W	Yellow blown liquid pH:9	Metal working oils Soluble cutting oil: dilute 10-20 times	
CO-15B	Pale yellow transparent liquid pH:11	Metal working oils for cemented equipment Chemical solution : dilute 20-40 times	
F-106P	Pale yellow transparent liquid pH:9 Water solubility	Anti-corrosive agent for engine coolant Non-amine packaged-types	20kg/CAN 200kg/DRUM
A-201	Pale yellow transparent liquid pH:9.5 Water solubility	Anti-corrosive agent for engine coolant Amine Packaged-types	

5 . Preservative and fungicide for industrial

[Water solubility]

Product names	Characters	Applications and properties	Packing
P - X	Light yellow-transparent liquid pH:min10	Preservatives for metal working fluid., Water solubility, Tolyazine-type Long sales item	20kg/CAN 200kg/DRUM
BIT(formulation)	Preservatives for metal working fluid, coolant, paint, water based fluid including latex etc.		
BIT-10K(N)	Pale yellow transparent liquid pH:11	Non-amine BIT 10%	
BIT-20K(N)	Pale yellow transparent liquid pH:10	Non-amine BIT 20%	
BIT-20A	Pale yellow transparent liquid pH:9.5	BIT 20% Not applicable to PRTR-system and VOC	
BIT-33E	Yellow blown liquid pH:11	BIT33%. Include EDA	
BIT-337	Yellow blown liquid pH:10	BIT33% Not applicable to PRTR-system and VOC.	
H-MIT50	Pale yellow transparent liquid pH:7(1%)	Active ingredient : Methylisothiazolone. FDA approval	
MIT-245	Pale yellow transparent liquid pH:5(1%)	Active ingredient : 5-Chloromethy isothiazolone. General product.	
IP-50	Light yellow-transparent liquid pH:5	Active ingredient is iodine compound. Performances for wide antibacterial spectrum & fungicide	
OIT-50A	Pale yellow transparent liquid pH:7.7	Active ingredient : Octyl isothiazolone. Keep strong fungicide.	

[Mixed products]

Product names	Characters	Applications and properties	Packing
MB-2412	Pale yellow transparent liquid pH:5 (1%)	Mixture of 5-Chloromethy isothiazolone and Methylisothiazolon and BNP. Widely use at slime control agent, coolant, process of paper mill etc.	20kg/CAN 200kg/DRUM
MD-530	Pale yellow transparent liquid pH:5	Mixture of 5-Chloromethy isothiazolone and DBNPA. Performances for wide antibacterial spectrum & quick acting.	
OB-17	Yellow blown transparent liquid pH:8.4	Mixture of BIT and OIT. Anti-corrosive and fungicide for water based products (ex) metal working oil etc. Strong fungicide and durability.	
BP-220	Yellow blown transparent liquid pH:9.5	Mixture of BIT and pyridine compound. Anti-corrosive and fungicide for emulsion products, Adhesives, paint, etc. Quick acting and durability.	
BIT-PX	Pale yellow ~ blown liquid pH:8.5	Mixture of BIT and Tolyazine compound. Anti-corrosive and fungicide for water based products (ex) metal working oil etc.	
F-15P	Yellow brown transparent liquid pH:11.5	Mixture of Tolyazine and pyridine compounds. Anti-corrosive and fungicide for metal working oils. Quick acting and durability.	
OB-833	Pale yellow transparent liquid pH:5 ~ 7(1%)	Mixture of substitute Isothiazolone as main component. Anti-corrosive and fungicide for metal working oils.	
IS-156	Pale yellow transparent liquid	Mixture of Isothiazolone and iodine compounds. Anti-corrosive and fungicide for emulsion types, metal working oils	

[Water dispersion types]

Product names	Characters	Applications and properties	Packing
335	White –pale yellow Water dispersion pH7	BIT : Water dispersion type Anti-corrosive and fungicide for emulsion products, Adhesives, paint etc. Wide antibacterial spectrum & durability.	20kg/CAN 200kg/DRUM
OB-20	White –light yellow Water dispersion pH7	Mixture of BIT and OIT. Anti-corrosive and fungicide for emulsion products, Adhesives, paint etc. Keep strong fungicide, water dispersion type	
OIT-50M	Pale yellow transparent liquid pH:7.3	Active ingredient : Octyl isothiazolone. Water dispersion type Keep strong fungicide and durability	

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