



Technical Data Sheet (TDS)

KoatGuard Chemicals
(931) 388-7730

12683 McIlwain Rd
Holladay, TN 38341

PRODUCT NAME: KoatGuard ZircArmor
PRODUCT NUMBER: KGZA
PRODUCT TYPE: Zirconium Conversion Coating

PRODUCT DESCRIPTION

ZircArmor is made with the newest technology of Zirconium. Zirconium is replacing iron phosphate because it provides superior corrosion resistance and adhesion while operating at lower temperatures with less sludge and environmental impact. ZircArmor is a powerful cleaner and conversion coating made from Zirconium that can be applied at temperatures ranging from 70–115°F. It develops a Zirconium Conversion Coating bond on steel, iron, and aluminum substrates, dramatically enhancing: paint adhesion, corrosion protection, and salt spray performance.

PRODUCT SAFETY

Please refer to SDS for complete health and safety information

PRODUCT USE

Mix Ratio: 1-5% (ZircArmor : Water)

If mix ratio is 1-2%, apply to substrate (dwell time varies based on level of soils and substrate material), blow substrate dry with compressed air, then finish drying in preheated oven (if possible)

If mix ratio is 3-5%, apply to substrate (dwell time varies based on level of soils and substrate material), rinse with clean water, blow substrate dry with compressed air, then finish drying in preheated oven (if possible)

PRODUCT DISPOSAL

Chemical disposal policies and procedures vary by location. Please consult your local waste disposal authority.

SHOP ALL KOATGUARD CHEMICALS AT WWW.COLUMBIACOATINGS.COM