

MaxiDry®

CONTROLLED PERFORMANCE™

TYPELIST AND PERFORMANCE VALUES

EU Type Examination Certificate(s) issued by:
TÜV Rheinland LGA Products GmbH(i.d. 0197), Tillystraße 2, 90431 Nürnberg, Germany

Glove	Size	Harmonized Standards / Level
MaxiDry® 56-424, 56-425, 56-427	5 - 12	EN ISO 21420:2020 EN 388:2016+A1:2018 - 41Z1A ISO 18889 - GR*
MaxiDry® Zero™ 56-451	7 - 11	EN ISO 21420:2020 EN 388:2016+A1:2018 - 4232B EN 511:2006 - 021 EN 407:2020 - X1XXXX

USE (MECHANICAL PROTECTION)

Liquid repellent or liquid proof work gloves for CONTROLLED PERFORMANCE™ in oily or wet environments.

MaxiDry® Zero™ 56-451 offers additional thermal resistance down to -10°C (high activity) and contact heat up to +100°C (15 sec). The overall glove classification does not necessarily reflect the performance of the outermost layer. Performance levels relate to the palm area of the glove.

WARNING

No protection against liquids or chemicals*. Do not use these gloves to protect against serrated edges or blades or naked flames. These gloves shall not be worn when there is a risk of entanglement by moving parts or machines.

If gloves are required for heat applications be sure that the glove conform to EN407 and that is tested in accordance with your requirements.

Donning: Wash and dry your hands completely before donning the gloves. Before use, inspect the gloves for any defects or imperfections and avoid wearing damaged, heavily soiled, worn or dirty (also internally) glove of any substance, this could irritate and/or infect the skin and cause dermatitis. In this event, seek medical advice from the company doctor or consult a dermatologist. Ensure the gloves fit well. **Doffing:** When removing your gloves, place the fingertips into the palm of the other glove. Pull the glove until almost off. Repeat on the other hand. With both gloves almost off shake both hands to remove the gloves fully. After use, clean the gloves thoroughly with a dry cloth to remove any contaminants. If the gloves are to be re-worn store in such a way that the inside lining of the support can dry out easily. These gloves can be washed according to the care instructions within this brochure.

For more information on glove selection, usage and performances please contact ATG® (info@atg-glovesolutions.com) or the supplier of these gloves.







*** Protective gloves for pesticide applicators - Category GR gloves protect only the palms of workers who come into contact with dry or partially dry pesticide residues remaining on the plant surface after pesticide application. This glove category is only suitable for re-entry activities where it has been determined that protection of the fingertips and palm side is adequate.**

It is recommended to check that the gloves are suitable for the intended use, as the conditions of use in the workplace may differ from the test conditions, especially with regard to temperature, abrasion and decomposition. When using protective gloves, resistance to hazardous chemicals may decrease due to changes in physical properties. Movement, snagging, rubbing, abrasion due to chemical contact, etc. can significantly shorten the actual service life. For corrosive chemicals, abrasion may be the most important factor to consider when selecting chemical resistant gloves. The duration of the test is not based on the actual application time as the permeation test is an accelerated test where the surface of the sample is in constant contact with the test chemical, although the duration of exposure may be longer when using a dilute formulation in the field. Not all of the surface is in constant contact with the test chemical. This information does not specify the actual duration of protection in the workplace or distinguish between mixtures and pure chemicals. Tested chemical (K - sodium hydroxide 40%).

In case of direct contact with pesticides, change gloves immediately. In case of contact with pesticides through the uncoated area of the gloves, the lining may become saturated with the contaminant. In this case, remove the gloves immediately and wash hands thoroughly.

RECOMMENDATION FOR USE

EXPLANATION OF THE PICTOGRAMS

	EN ISO 21420:2020 General requirements (risk category, sizing, marking, labelling, etc.) Information supplied by the manufacturer in the user notice
 A B C D E F	EN 388:2016+A1:2018 Mechanical Hazards A: Abrasion resistance - number of rubs (Level 0-4) B: Blade cut resistance - Coupe Test - Index (Level 0-5) C: Tear resistance - N (Level 0-4) D: Puncture resistance N (Level 0-4) E: TDM Cut resistance according to ISO 13997 - N (Level A-F) F: Impact protection according to EN 13594:2015 - Y/N (P=Yes)
	ISO 18889 (MaxiDry® 56-424, 425, 427) Protective gloves for users of pesticides GR - Chemical resistant gloves with partial protection G1 - Chemical resistant gloves - low risk G2 - Chemical resistant gloves - high risk
 A B C	EN 511:2006 (MaxiDry® Zero™ 56-451) Cold Hazards A: Convective cold (0-4) B: Contact cold (0-4) C: Water impermeability(0-1)
 A B C D E F	EN 407:2020 (MaxiDry® Zero™ 56-451) Thermal Hazards (Heat/Fire) A: Flammability (0-4) B: Contact heat (0-4) C: Convective heat (0-4) D: Radiant heat (0-4) E: Small splashes of molten metal (0-4) F: Large quantities of molten metal (0-4)
	Food Contact (MaxiDry® Zero™ 56-451) Sign shows suitability for direct or indirect food contact. Please visit www.atg-glovesolutions.com to determine the suitability by food.

Higher values stand for better protection/resistance. If "X" is marked as a performance level the test is either not applicable or not proceeded. Puncture resistance should not be confused with piercing exerted by thin tips or needles.

CONSTITUANTS / ALLERGIES

Some gloves may contain ingredients which are known to be a possible cause of allergies in sensitive persons who may develop irritant and/or allergic contact reactions. If an allergic reaction should occur seek medical advice immediately.

SHOULD YOU REQUIRE MORE INFORMATION ABOUT POTENTIAL ALLERGIC SUBSTANCES WITH OUR GLOVES PLEASE CONTACT ATG® OR YOUR LOCAL DISTRIBUTOR.

CARE INSTRUCTIONS

Storage/Cleaning:

Store the gloves in their original packaging in a cool and dry place. Keep away from direct sunlight, heat, flame and sources of Ozone. Gloves can be laundered at 60°C (MaxiDry® 56-424,425,427) , 40°C (MaxiDry® Zero™ 56-451) with a standard detergent (3 cycles), Natural drying. *When handling pesticides, the gloves are not washable.* Gloves can be used until the expiry date displayed on the glove stamp. Glove life time in use is based on wear and abrasion.

Disposal/Waste:

Used gloves maybe contaminated with infectious or hazardous substances. Dispose of according to the Local Authority/Municipality Regulations, landfill or incinerate under controlled conditions.

WARRANTY/LIMITATION OF DAMAGES

ATG® warrants that this product shall be in accordance with ATG® standard specifications as of the date of delivery to authorized distributors. Except to the extent prohibited by law, this warranty is in line with all warranties, including any warranty of fitness for a particular purpose; ATG® liability shall be limited to the purchase price of the product at issue. Buyers and users of this product are deemed to have accepted the terms of this limitation of warranty, which may not be varied by any verbal or written agreement.

