

	PRODUCT SPECIFICATION SHEET	DOCUMENT ID: E-P1-017B VERSION: 07 DATE UPDATED: January 27, 2023 PAGE 1 of 1
	DALUB-EDS-400	

EXTERNAL LUBRICANT FOR GREEN TIRES DALUB-EDS-400
RUBBER RELEASE AGENT – ANTIBLEMISH

INTRODUCTION:	DALUB-EDS-400, external paint for green tires, is a water-based external lubricant for green tires, free of silicone and hydrogenated solvents. It gives excellent lubrication, flow and non-stick effect between the mold and the green tire. It prevents blisters, lights and surface defects in the vulcanized product.		
SPECIFICATIONS:	DALUB-EDS-400 presents the following characteristics:		
	pH	9.00 +/- 1.5	ASTM D1172
	% Solids	25.0 +/- 5.0	ASTM D460
	Viscosity (Brookfield, Spindle 2, 30 rpm)	370 +/- 300	QA-9-1
	Appearance	Black liquid	
FUNCTIONALITY:	DALUB-EDS-400 is applied on the outside of the green tire and comes into contact with the mold during forming and vulcanization. The amount to use depends on the process and the size of the tire.		
APPLICATION:	It is applied by spray, sponge or brush. It can be applied at ambient temperatures up to 55°C. If slight separation is observed after a long storage period, stir gently for a few seconds. If the product has been stored below room temperature, allow it to warm to room temperature before use. It is recommended to stir it during use.		
HANDLING:	DALUB-EDS-400 is non-toxic and does not present hazardous conditions. Normal safety and handling practices are required.		
STORAGE:	DALUB-EDS-400 must be stored between 2°C and 60°C. Freezing must be avoided.		
PACKAGING:	DALUB-EDS-400 is available in 5, 15 and 55 gallon containers.		

APPROVED BY: I.V.

