



**Product specifications** 



Product specifications	
Main processing steps	The interactive fire danger forecast map can be accessed through GWIS https://gwis.jrc.ec.europa.eu/.
Input data sources	Optical: N.A Radar: N.A Reanalysis products: Interactive fire danger forecast map through GWIS. Supporting data: N.A
Accessibility	The interactive fire danger forecast map can be freely and publicly accessed from GWIS
Spatial resolution	8km
Frequency (Temporal resolution)	Daily
Latency	Daily
Geographical scale coverage	Globally
Delivery/ output format	Data type: Raster File format: GeoTIFF
Accuracies	Thematic accuracy: N.A Spatial accuracy: 1.5-2 pixels of input data
Constraints and limitations	<ul> <li>Low spatial resolution (8km).</li> <li>Only up to 10 days of forecasting.</li> <li>Vegetation state which is the main indicator of fuel type is not used for FWI, so this index lacks such important information for forest fire forecasting.</li> <li>Fuel conditions used for IC and FDI have been provided in a mean climatological way and might not be accurate enough.</li> </ul>
User's level of knowledge and skills to extract information and perform further analysis on the EO products.	Skills: Essential Knowledge: Essential