Rapport des résultats de classification

28 juin 2019

Modèle : vide_pehd_petc_petf-vgg16-20190628103000.hdf5

Dataset:
Train set : 1577 images belonging to 4 classes.
Validation set : 394 images belonging to 4 classes.
Test set : 493 images belonging to 4 classes

ConfMat Test Set Confusion Matrix

Output Class	godet-vide	pe-hd-opaque	pet-clair	pet-fonce	
godet-vide	**95** 19.3%	0 0.0%	0 0.0%	0 0.0%	100% 0.0%
pe-hd-opaque	0 0.0%	**124** 25.2%	1 0.2%	6 1.2%	94.7% 5.3%
pet-clair	0 0.0%	0 0.0%	**138** 28.0%	1 0.2%	99.3% 0.7%
pet-fonce	1 0.2%	2 0.4%	13 2.6%	**112** 22.7%	87.5% 12.5%
	99.0% 1.0%	98.4% 1.6%	90.8% 9.2%	94.1% 5.9%	**95.1% 4.9%**

Target Class

Image : wsEN4iv2SliFUuYNXIM-5Q:NsbcEWYASl2ZlShI1Q4ekA:320x200.png
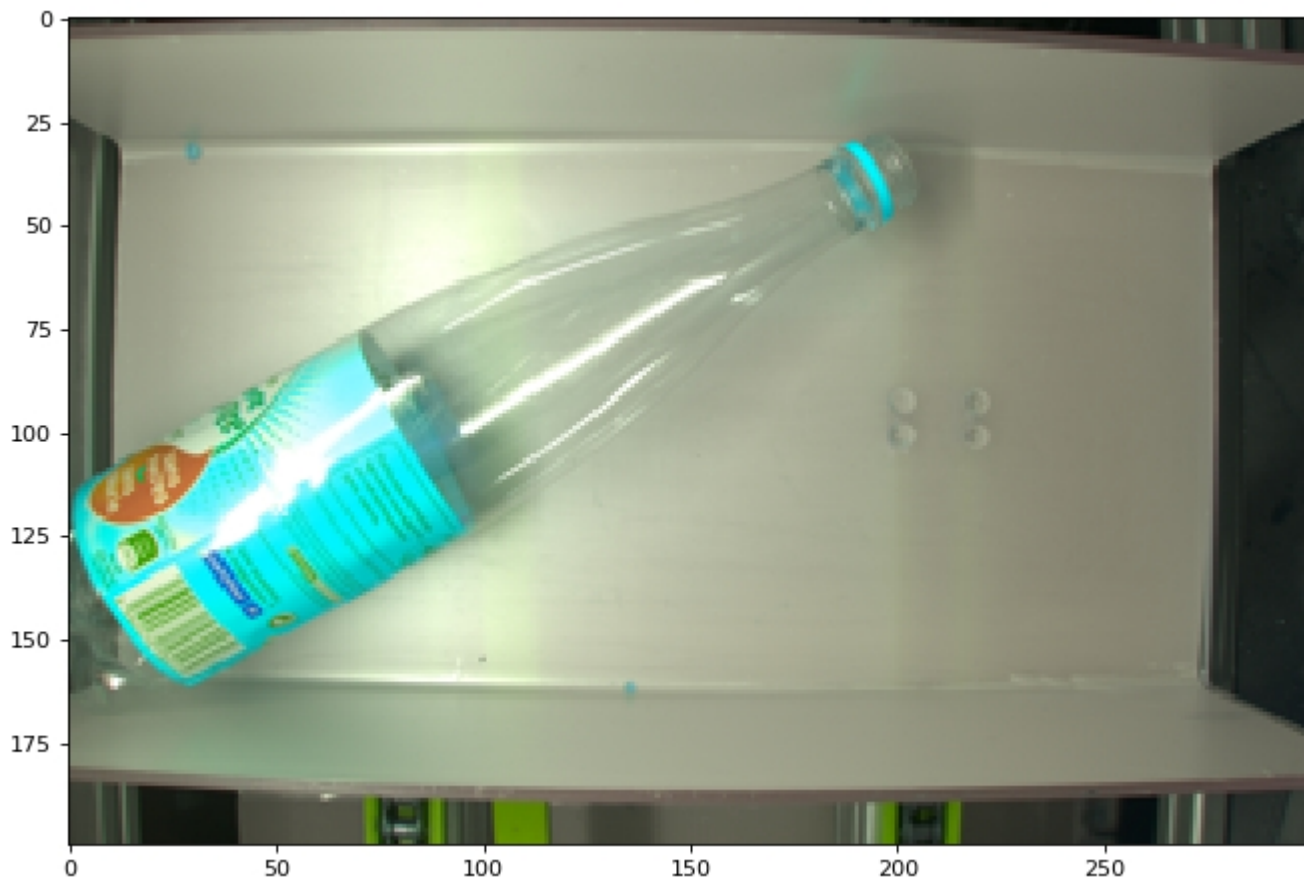True label: pet-clair
Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:fNZOezKlTHORCnrCFxi3QQ:320x200.png
 True label: pet-clair
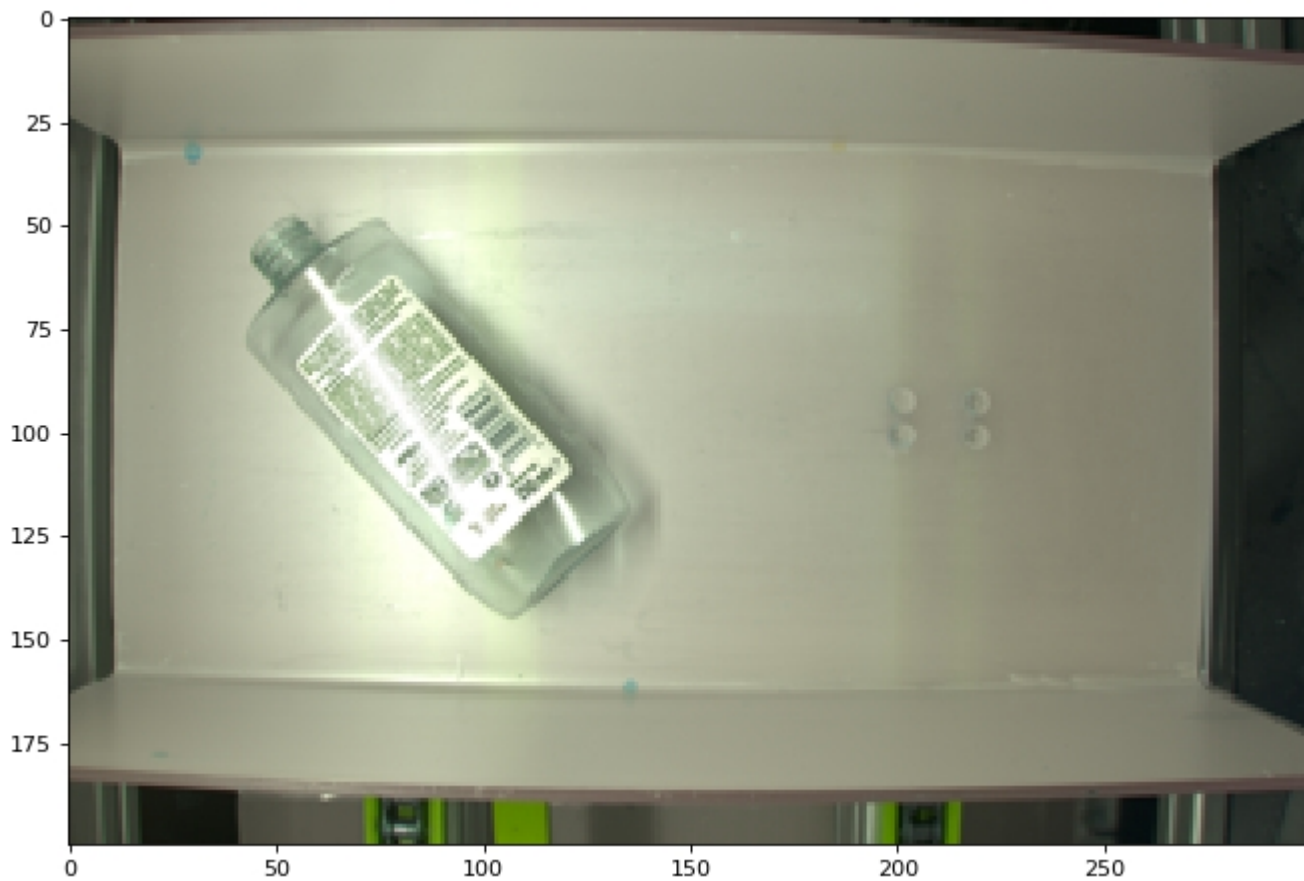 Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:KAqJzhxUS065pao9EUI29g:320x200.png
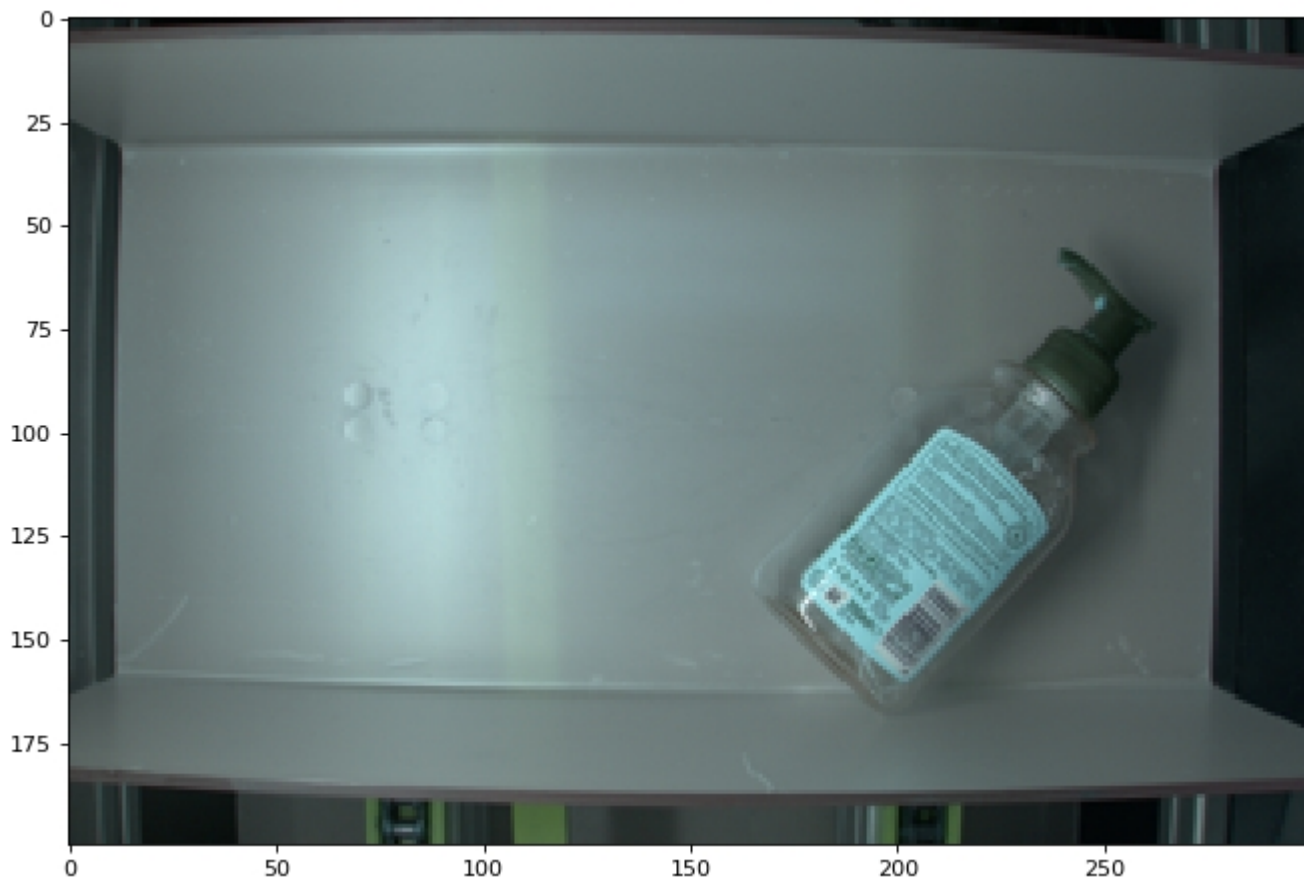True label: pet-clair
Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:Ir0DZA-KS_uEgIv-HQlZdg:320x200.png
True label: pet-clair
Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:hVwuRr80QD2lBXAdLlYzuQ:320x200.png
True label: godet-vide
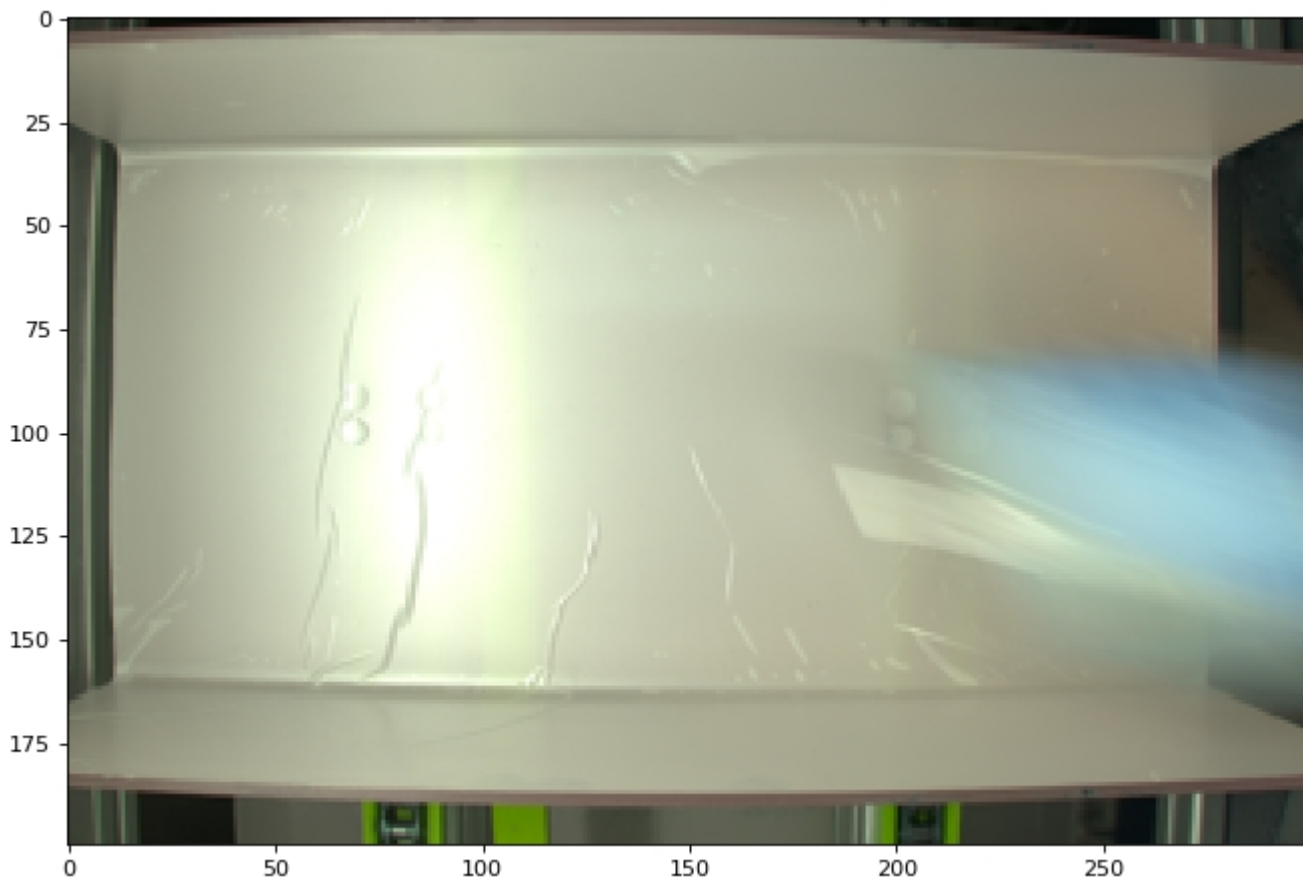Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:qwP2s6GISTSqkB6LNUGFHA:320x200.png
True label: pe-hd-opaque
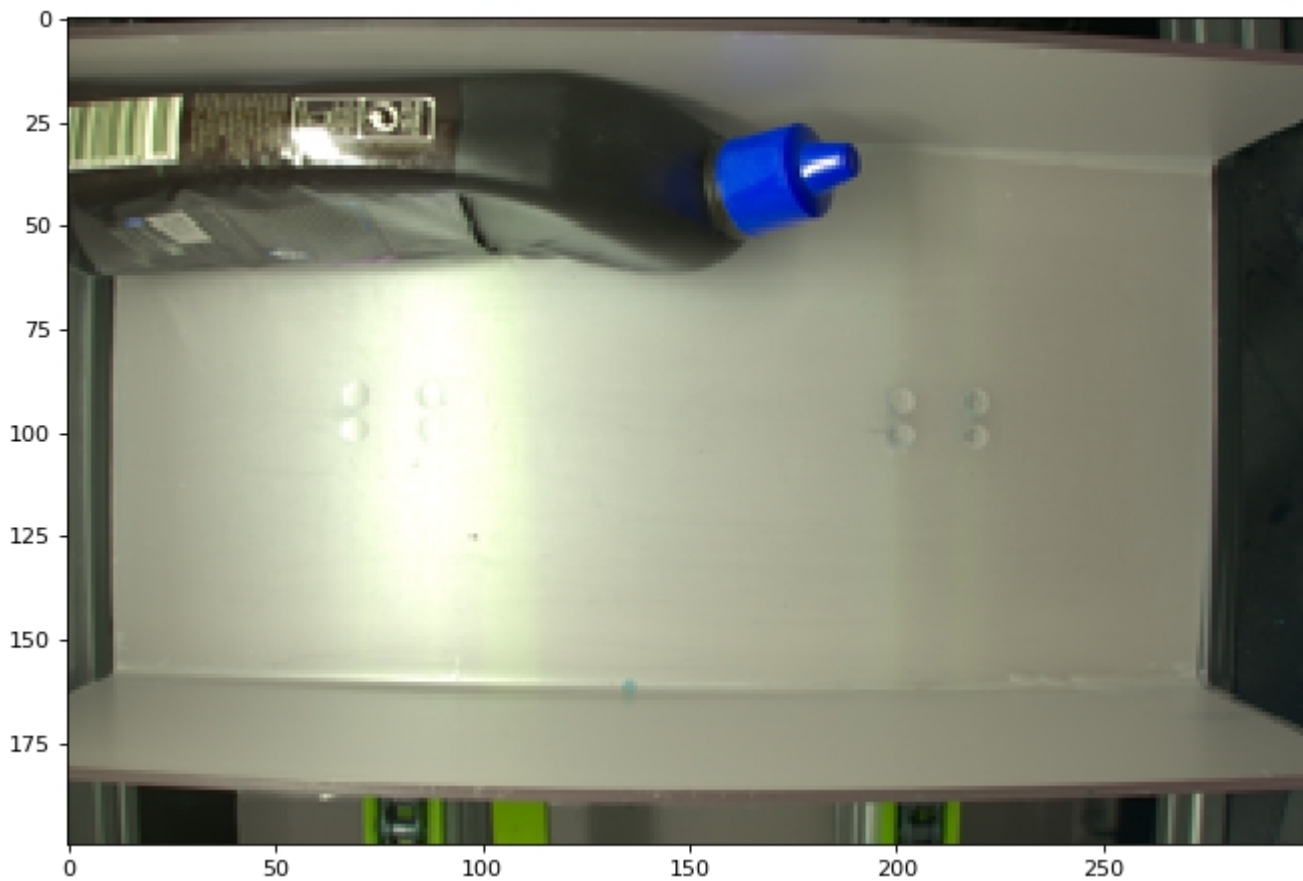Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:-8JsG2vET6W0e-b5AHV22A:320x200.png
True label: pet-clair
Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:CocNy9INTiqrWS20FanNeQ:320x200.png
True label: pet-clair
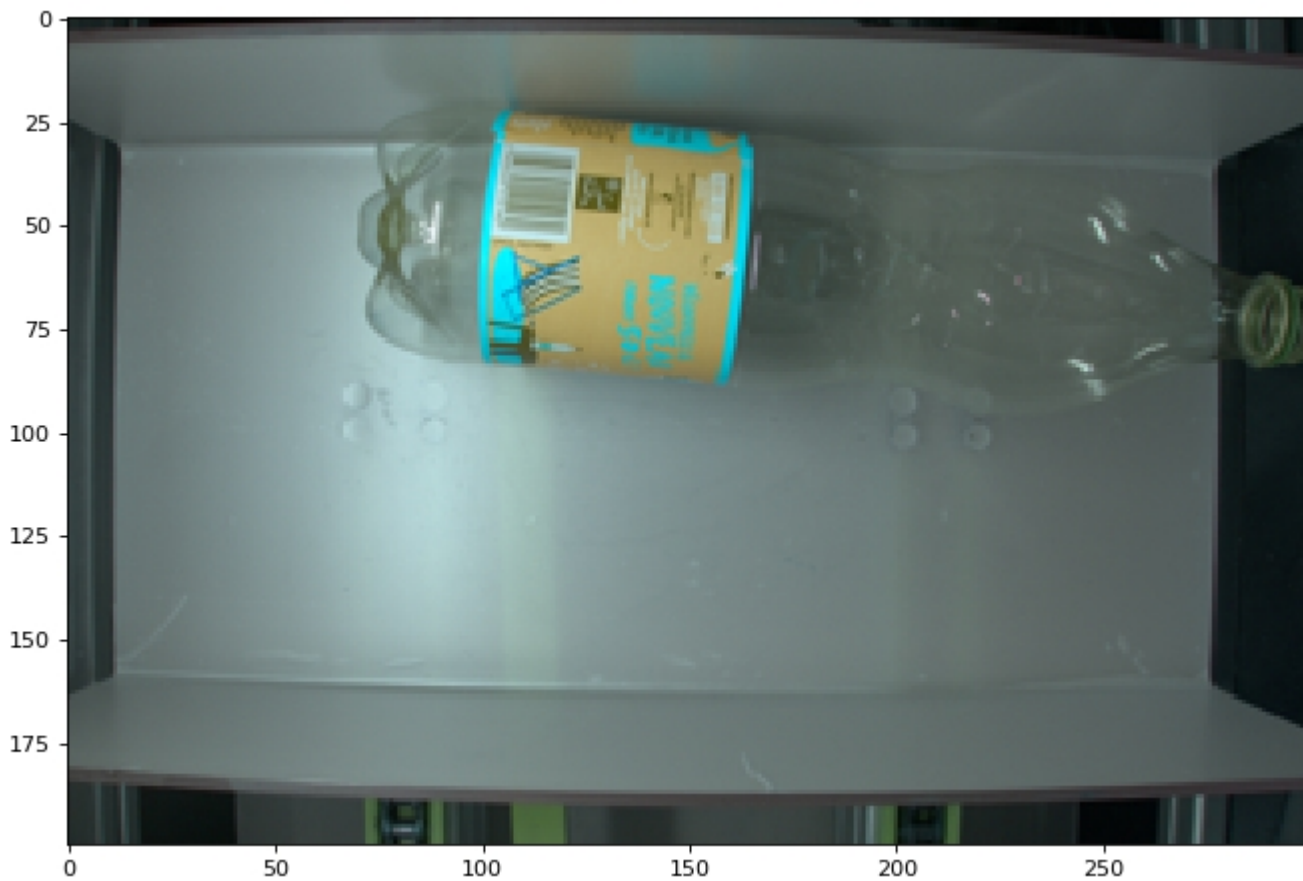Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:dOaQ_VzaQaSFR0f78A1qZQ:320x200.png
True label: pet-clair
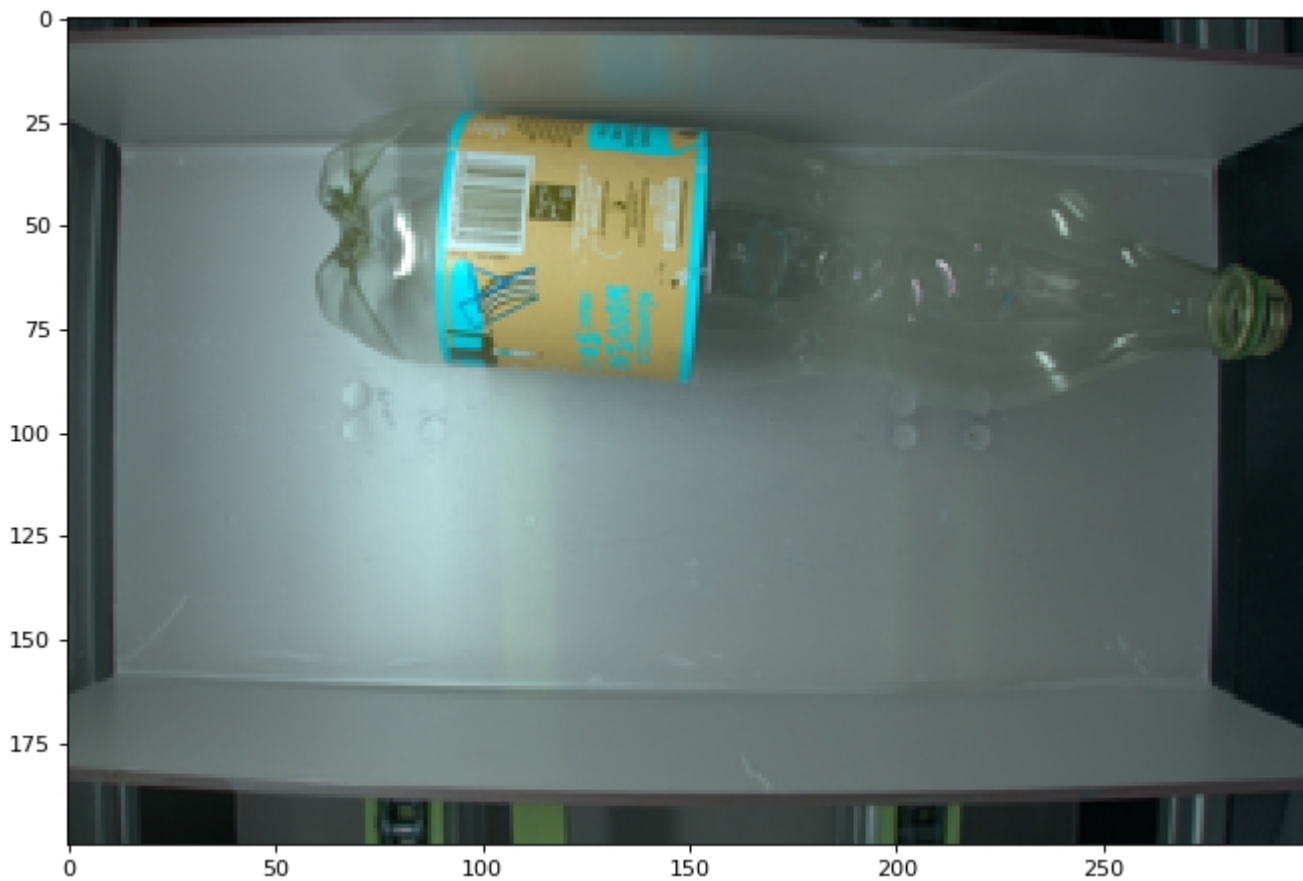Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:QuF6IU51TFyA-QSrE4kUHg:320x200.png
True label: pet-fonce
Has been predicted as : pe-hd-opaque

Image : wsEN4iv2SliFUuYNXIM-5Q:6i3OzpipSuC06F2y9sxv9g:320x200.png
True label: pet-clair
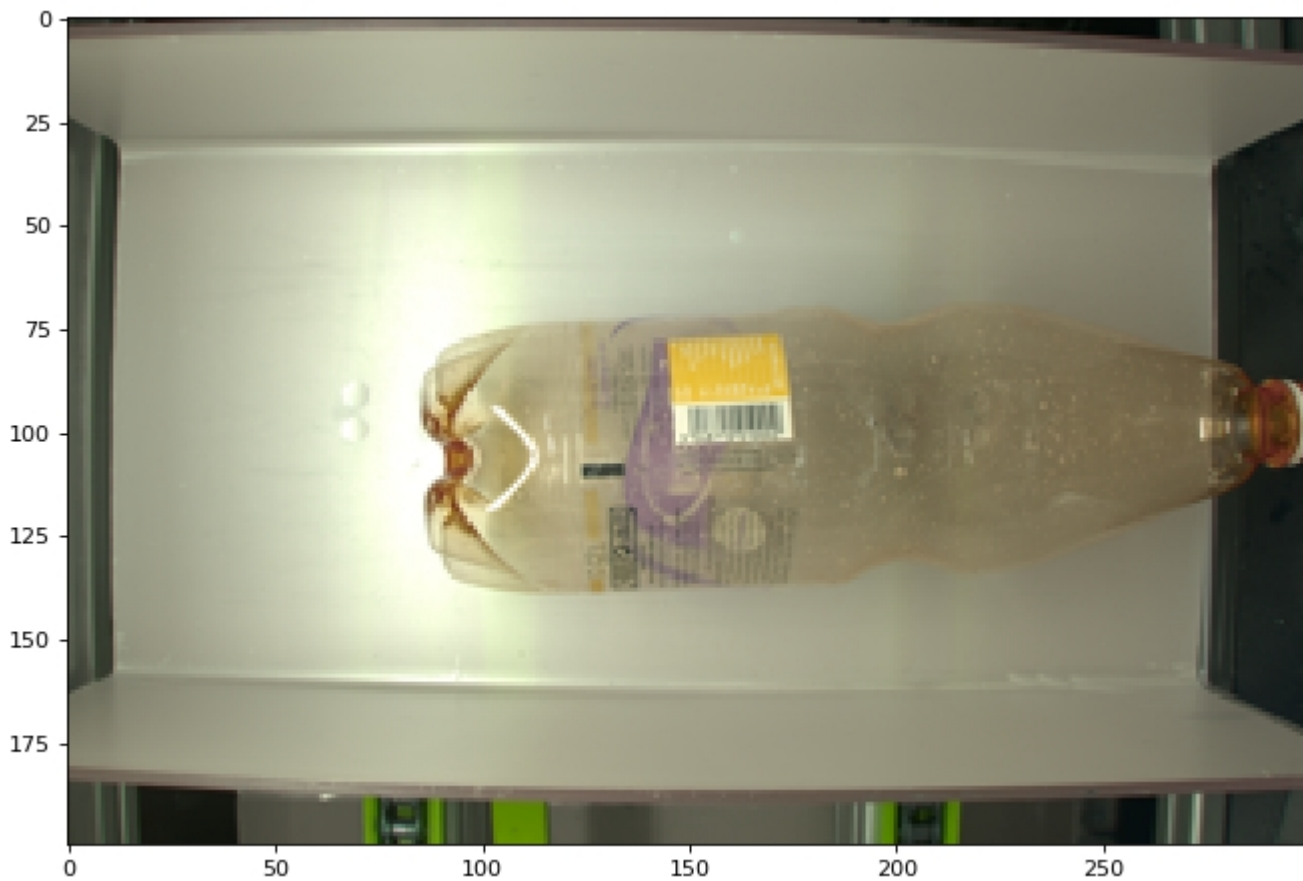Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:OdsLXyR1Q4iPajrLdSto2g:320x200.png
True label: pet-clair
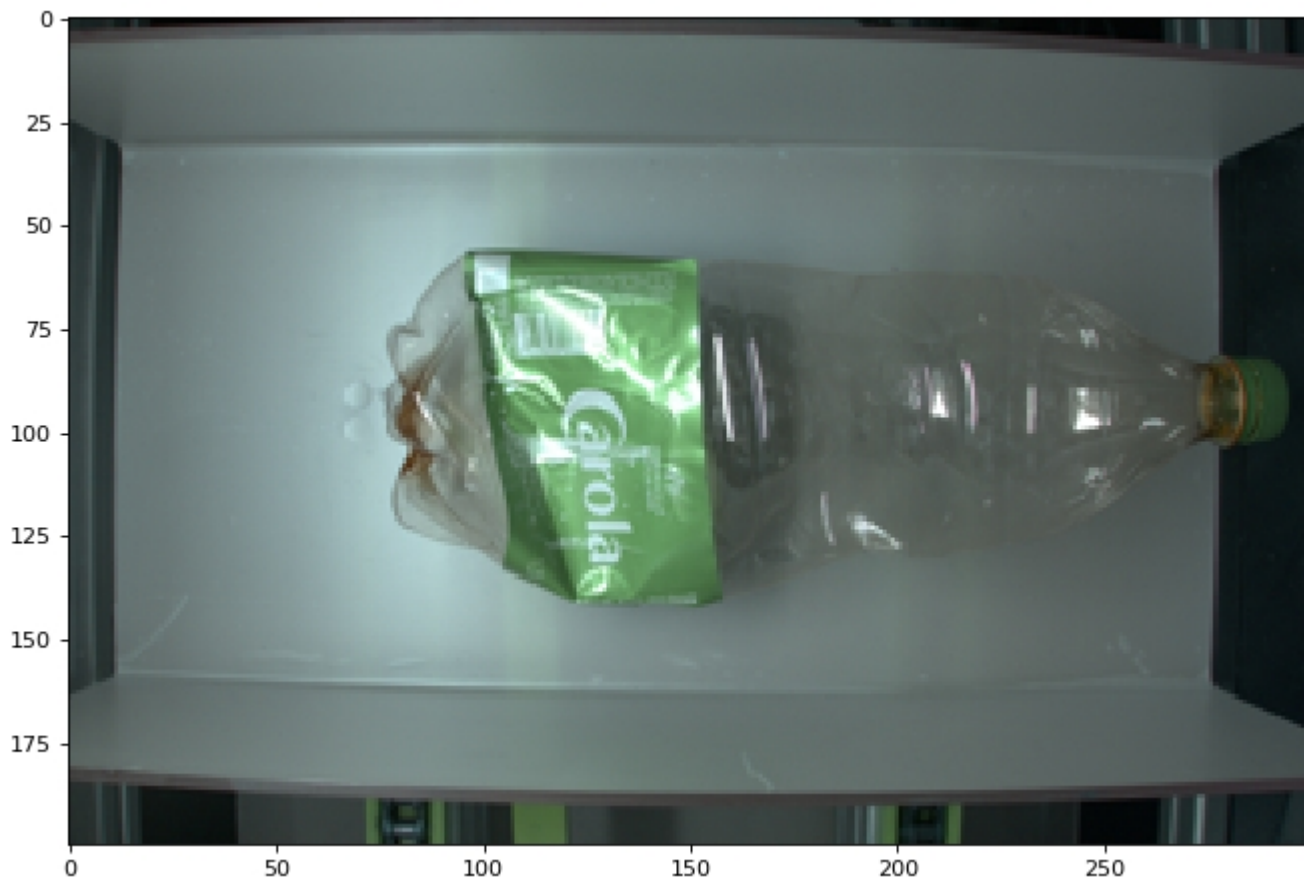Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:gToVhw_AQ_6wpaAv41H_Gg:320x200.png
True label: pet-fonce
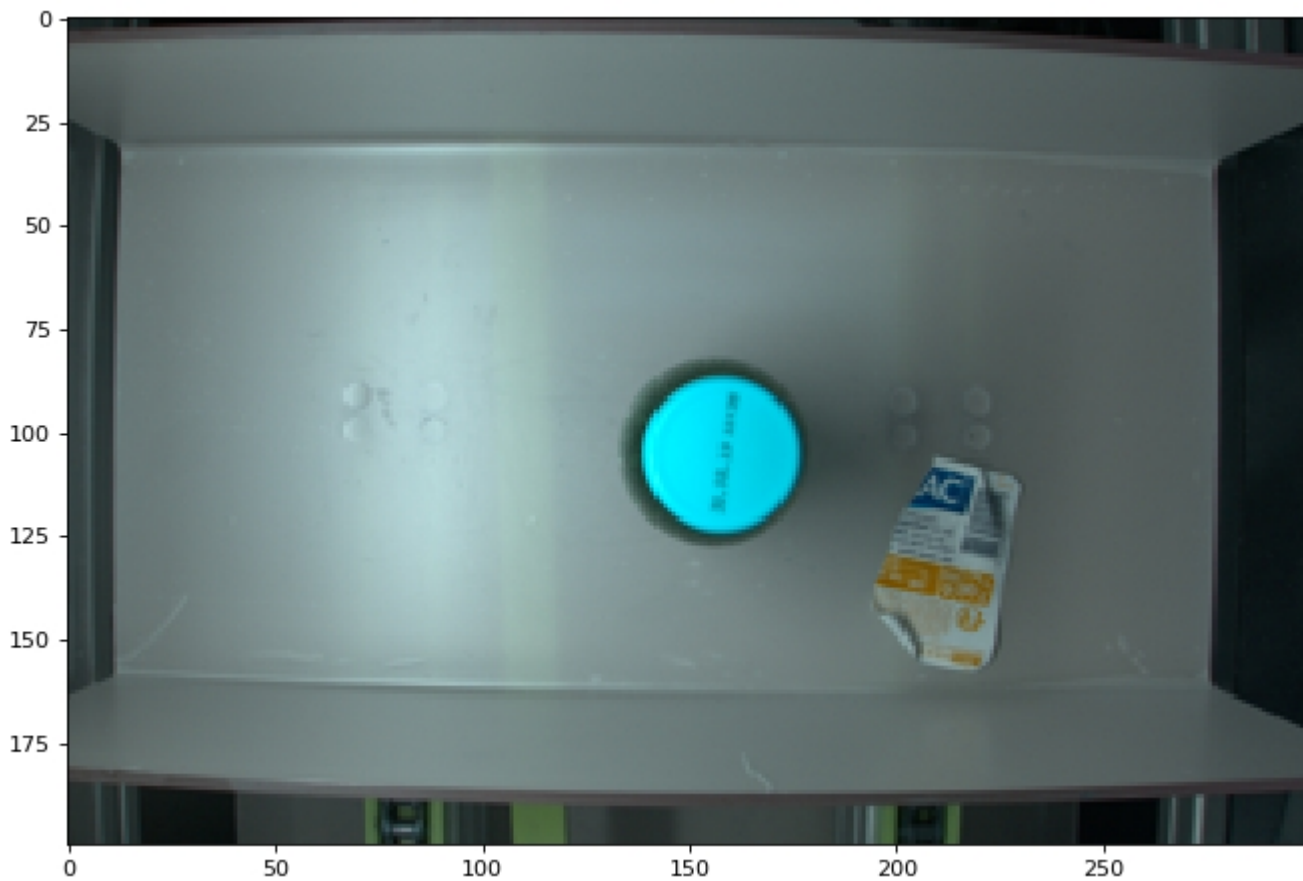Has been predicted as : pe-hd-opaque

Image : wsEN4iv2SliFUuYNXIM-5Q:PqLo-oWAQc2rwzwv6w0ZMA:320x200.png
True label: pet-fonce
Has been predicted as : pe-hd-opaque

Image : wsEN4iv2SliFUuYNXIM-5Q:Uwbf_SDfTXKZg7ybK9Od3w:320x200.png
True label: pet-clair
Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:Pii45ok9Sc2QBJCumVNcaQ:320x200.png
True label: pet-clair
Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:-lQDJYdmTxaTwefBbVU1FA:320x200.png
True label: pet-clair
Has been predicted as : pe-hd-opaque

Image : wsEN4iv2SliFUuYNXIM-5Q:EvCbBU--S1SlLeeV6-suvw:320x200.png
True label: pet-fonce
Has been predicted as : pe-hd-opaque

Image : wsEN4iv2SliFUuYNXIM-5Q:yWtjDHqORZOFIJkfb4-xaQ:320x200.png
True label: pet-fonce
Has been predicted as : pe-hd-opaque

Image : wsEN4iv2SliFUuYNXIM-5Q:-DqiPxz-R_Kbds28gqP_Dg:320x200.png
True label: pet-clair
Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:CD8SvUYnQceYMd2HcTo0sQ:320x200.png
True label: pet-clair
Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:rnfhQ7rATcifLkxvp8ItYg:320x200.png
True label: pet-fonce
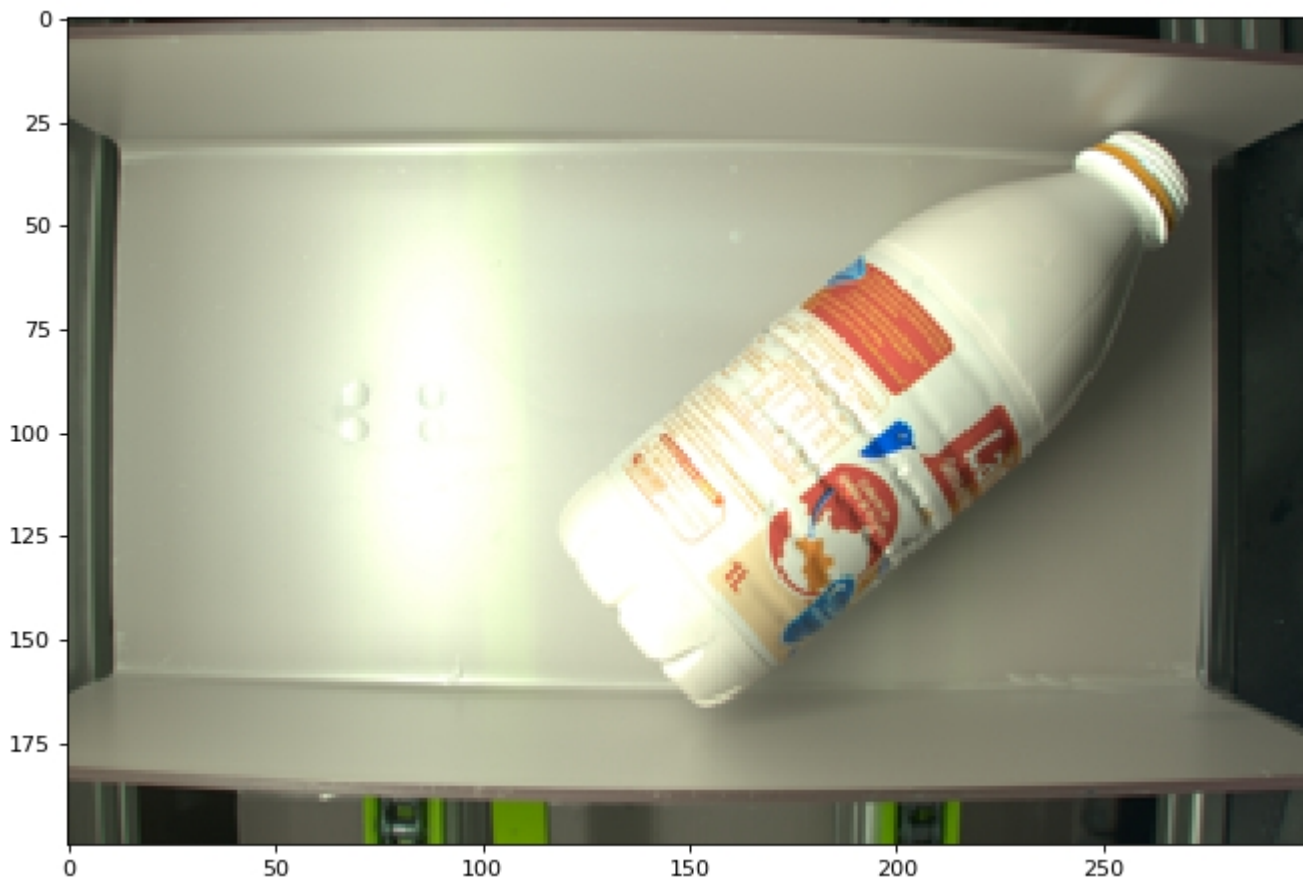Has been predicted as : pe-hd-opaque

Image : wsEN4iv2SliFUuYNXIM-5Q:xEllLwMQQAy7sV3ZrHaTPg:320x200.png
True label: pe-hd-opaque
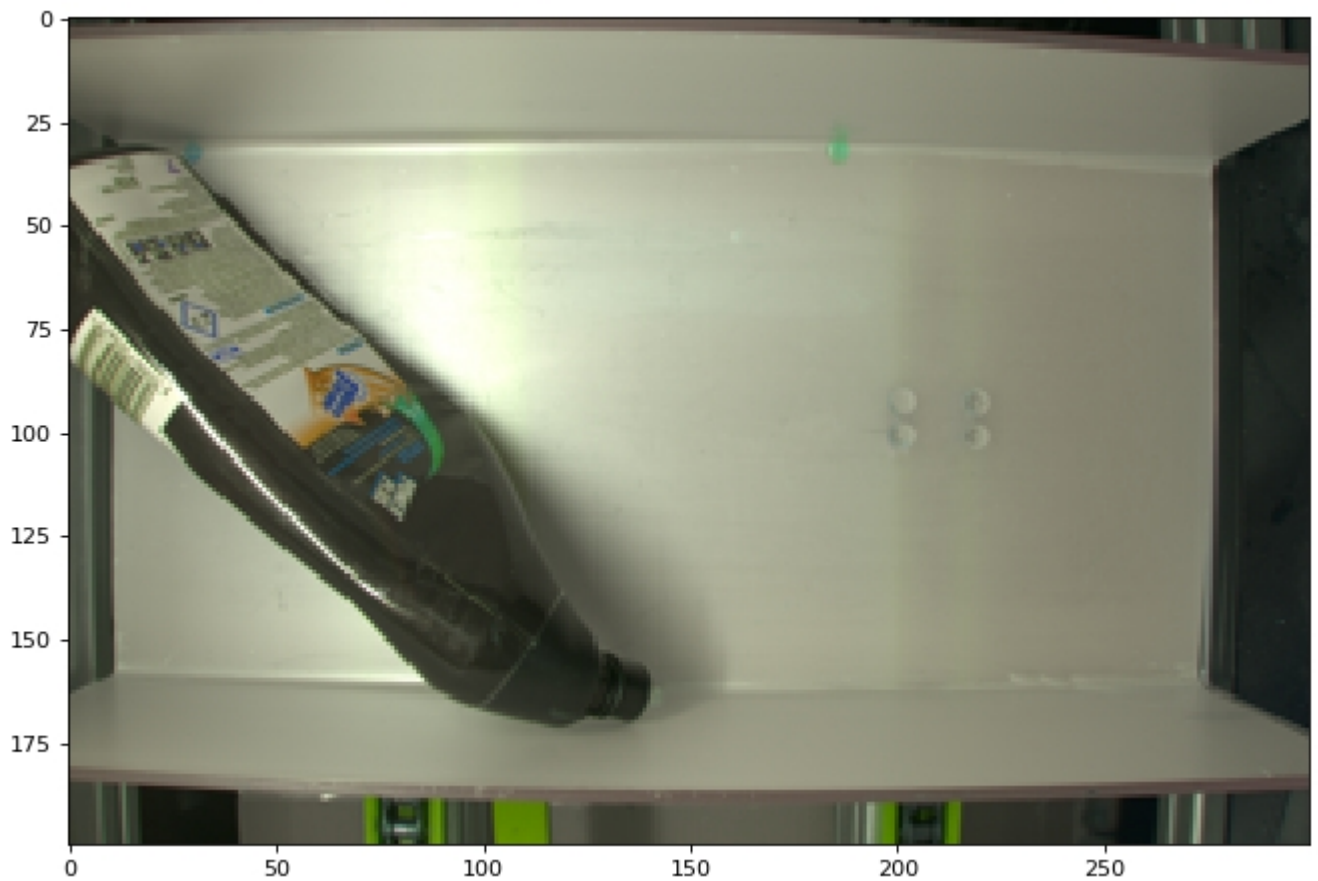Has been predicted as : pet-fonce

Image : wsEN4iv2SliFUuYNXIM-5Q:FzzbTmPwRQmHuUmtFIHa-w:320x200.png
True label: pet-fonce
Has been predicted as : pet-clair